LINIMENTS, LAXATIVES & A LEGISLATOR

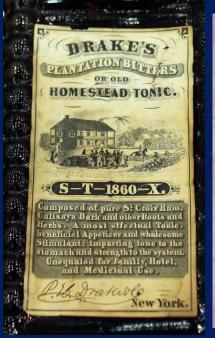


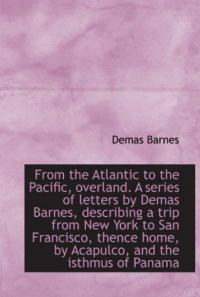
KEVENU)

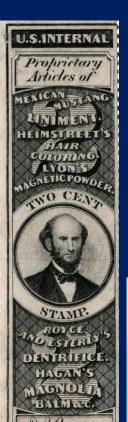
NEW YORK.

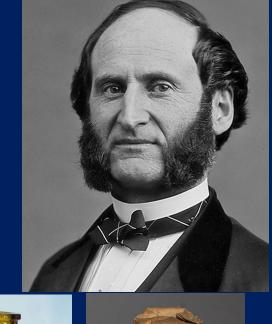
















Louis J. Gotlib-West Chester Philatelic Gathering

LINIMENTS, LAXATIVES & A LEGISLATOR* (DEMAS BARNES AND HIS STABLE OF PATENT MEDICINE COMPANIES)

- * I THINK THIS MIGHT BE THE FIRST TIME A PHILATELIC PRESENTATION HAS MENTIONED THE WORDS "LAXATIVE" AND "LEGISLATOR**" IN THE TITLE
- *** IN NO WAY IS THIS INTENDED TO DENIGRATE* THE FINE, INTELLIGENT AND HIGHLY ETHICAL PEOPLE WHO SERVE IN CONGRESS
- + FOR ANY MEMBERS OF CONGRESS LISTENING, DENIGRATE MEANS TO BELITTLE OR SPEAK POORLY ABOUT

THE FIRST QUESTION I HAD WAS-WHO NAMES THEIR KID DEMAS???

PRETTY MUCH NO ONE AND FROM WHAT I CAN ABSOLUTELY NO ONE IN THE U.S. SINCE 2000

GREEK ORIGIN, MEANING "POPULAR" OR "OF THE PEOPLE" (ROOT OF DEMOCRACY)

DEMOCRITUS (CREDITED WITH HAVING THE FIRST IDEA OF AN INDIVISIBLE ATOM) HAS A NAME BASED ON THE SAME ROOT WORD

Democritus "The Laughing Philosopher"

RELATED NAME IS DEMETRIUS

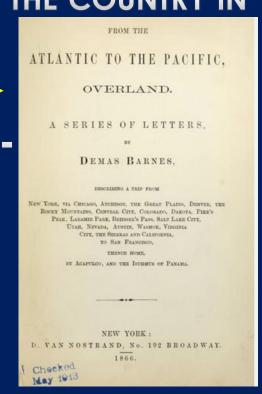
BIBLICALLY, DEMAS WAS A FOLLOWER OF PAUL IN THE NEW TESTAMENT AND HIS NAME IS MENTIONED 3 TIMES

BRIEF BIO OF DEMAS BARNES

- BORN: 4 APRIL 1827 IN GORHAM TOWNSHIP, ONTARIO COUNTY, NY
- PARENTS WERE DEMAS AND LORINDA (NEE GREGORY) BARNES
- MOVED TO NEW YORK CITY IN 1849 AND ENTERED THE BUSINESS WORLD
- STUDIED THE MINERAL RESOURCES OF THE WEST WHILE CROSSING THE COUNTRY IN

A WAGON (STAGECOACH RIDE OUT WEST RETURNED THROUGH PANAMA AND MEXICO). CHRONICLED HIS ADVENTURES

- MARRIED MARY HYDE IN 1857 (SHE DIED OF DIPHTHERIA 1875) ONE CHILD, CORA
- ELECTED AS A DEMOCRAT TO THE FORTIETH CONGRESS (MARCH 4, 1867-MARCH 3, 1869)
- DID NOT SEEK A SECOND TERM



BIO OF DEMAS BARNES PART 2 (NOT AS BRIEF AS PREVIOUS SLIDE WOULD SUGGEST)

- JOHN HENRY TOOK OVER AS SUCCESSOR TO THE DEMAS BARNES
 COMPANY IN 1868 (JOHN HENRY WILL HAVE TO BE ANOTHER TALK!!)
- BARNES ESTABLISHED AND EDITED THE BROOKLYN ARGUS IN 1873 (SHORT-LIVED NEWSPAPER)
- Married anna dorinda blacksley in 1878-one daughter, mildred, who lived until 1969 (she founded the Dunbarton Oaks Research Library in D.C.- where original plans for the U.N. were developed)
- ON THE BOARD OF TRUSTEES OF THE BROOKLYN BRIDGE
- DIED 1 MAY 1888 (BURIED IN GREENWOOD CEMETERY IN NY) AFTER BEING STRUCK BY A CARRIAGE (THIS IS ALSO HOW PIERRE CURIE DIED)



CORA DIES IN A MAYBE ACCIDENTAL FALL FROM FOUR DEMAG RARNEG! DAIICHTER STORIES

DEMAS BARNES' DAUGHTER KILLED BY 4-STORY FALL

-mes

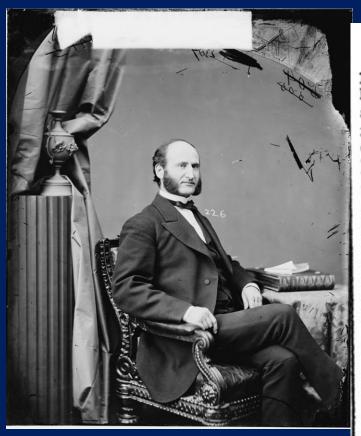
She Was Miss Cora Barnes, and Was Once a Brooklyn Belle.

FATHER WAS PROMINENT MAN.

Her Death Recalls Some Interesting
History of Old Times in
Brooklyn.

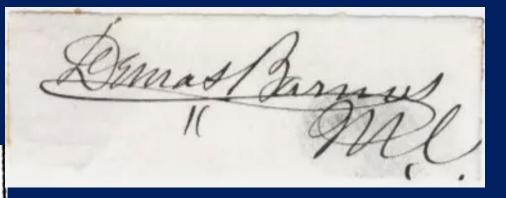
There died in Manhattan yesterday, killed by a fall from the fourth story window of her residence, 6 East Sixty-fifth street—a fall that may or may not have been accidental—the daughter of a very famous Brooklynite of a generation ago, Miss Cora Barnes. Miss Barnes was the only child of the late Demas Barnes. She had lived in Manhattan a number of years, and Demas Barnes has long been dead. But the fatality of yesterday brings back to memory much Brooklyn history of the 60s and 70s.

PICTURE, NYT OBIT, GRAVESITE

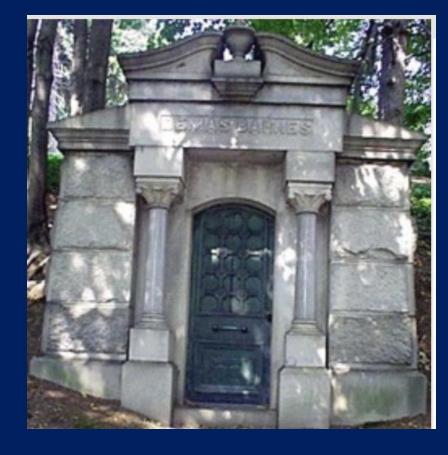


DEMAS BARNES'S DEATH.

Demas Barnes, the well-known drug and patent medicine manufacturer, at one time publisher of the Brooklyn Argus, who was run over and injured on Broadway a few days ago, died yesterday at his recidence, 41 West Fifty-seventh-street. Mr. Barnes was born in Ontario County, this State, April 4, 1827, and came to this city in 1849 and engaged in the drug and medicine business, with branch houses in New-Orleans and Montreal. He crosset the American continent in a wagon, and during the journey examined the mineral resources of Califernia, Colorado, and Nevada. He was a Democrat, and in 1866 he was elected to Congress from a Brooklyn district. After the war he made a handsome fortune out of a proprietary bitters. Settling in Brooklyn he, with W. C. Kingsley, Col. William Hester, W. M. Van Anden, and others, started the Brooklyn Eagle, but failing to agree with his associates he drew out and in 1873 established the Brooklyn Argus, which, not proving a profitable venture, he gave up three years later. He became about this time identified with the Independent movement and was a member of the Brooklyn Committee of One Hundred which undertook to fight the regular Democratic organization, and also of the Brooklyn Board of Education, this being the only municipal office he ever held. He lived in a handsome residence at 88 Firstplace. Brooklyn, up to six years ago, when he sold it and moved to this city. He was twice married and his second wife survives him. funeral will take place to-morrow.



Can be yours for \$23.99 on ebay

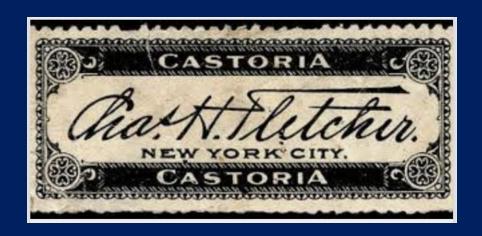


THE STABLE INCLUDED...... (NOT EVERY PRODUCT GOT ITS OWN UNIQUE STAMP)

- **CENTAUR LINIMENT**
- MEXICAN MUSTANG LINIMENT
- *HAGAN'S MAGNOLIA BALM
- **❖ DRAKE'S PLANTATION BITTERS**
- **LYON'S MAGNETIC POWDER**
- **❖LYON'S KATHAIRON**
- **❖WYNKOOP'S PECTORAL**
- ***MARCHISI'S UTERINE CATHOLICON**
- **HEIMSTREET'S HAIR COLORING**
- *ROYCE & ESTERLY'S DENTRIFICE
- **GUYSOTT'S YELLOW DOCK & SARSAPARILLA**

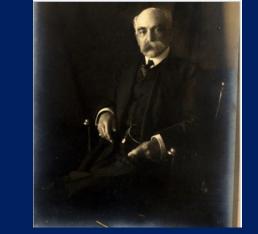
THE START OF THIS "THIS QUEST" (I ACTUALLY STARTED WITH A STAMP FEATURING CHARLES FLETCHER)

NOTHING IS EVER QUITE AS LINEAR AS I THINK IT WILL BE

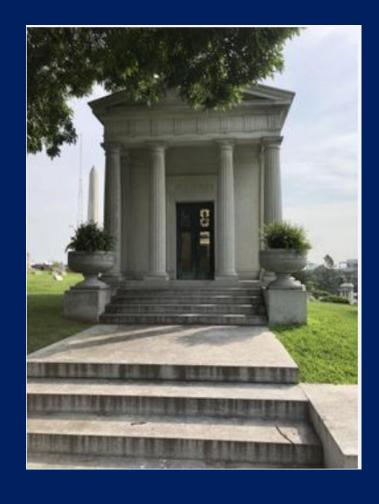


RS 284 Proprietary medicine stamp, common and inexpensive This signature became world famous

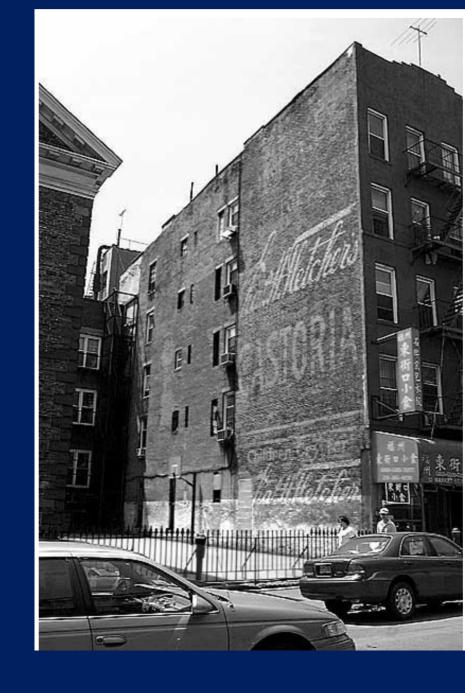
WHO WAS CHARLES FLETCHER?



- BORN 1837 (LIKELY 25 DECEMBER) IN NEW YORK
- WAS PRESIDENT AND GENERAL MANAGER OF "THE CENTAUR COMPANY", WHICH TOOK OVER THE J.B. ROSE COMPANY, WHICH MADE MANY PRODUCTS, AMONG THEM "CASTORIA" AND "CENTAUR'S LINIMENT" (IT IS A LITTLE UNCLEAR WHAT HAPPENED TO J.B. ROSE)
- In 1871, Fletcher and Rose Bought the formula for a senna-based laxative named "Pitcher's Castoria" from Dr Samuel Pitcher (1824-1907), an 1850 Harvard Medical School graduate who practiced in Hyannis, Massachusetts, and who had patented his laxative formula in 1868. Fletcher renamed the laxative "Fletcher's Castoria."
- IN 1860/61 FLETCHER WORKED FOR DEMAS BARNES AND WAS SENT TO THE SOUTH TO BE A DEBT COLLECTOR FOR BARNES- HE WAS SUCCESSFUL, SO MUCH SO THAT BARNES BACKED HIM IN RUNNING THE CENTAUR COMPANY
- DIED 9 APRIL 1922



2001 photo still has an ad for Castoria on the building





SAMUEL PITCHER, OF BARNSTABLE, MASSACHUSETTS.

Letters Patent No. 77,758, dated May 12, 1868.

IMPROVED MEDICINE.

The Schedule referred to in these Fetters Patent and making part of the same.

TO ALL PERSONS TO WHOM THESE PRESENTS MAYCOME

Be it known that I, Samuel Pitcher, of Barnstable, in the county of Barnstable, and State of Massachusetts, have invented a new and useful Composition, to be employed as a cathartic, or substitute for castor-oil, in the treatment of disease; and I do hereby declare the same to befully described in the following specification.

The ingredients of the composition are senna-leaves, bicarbonate of soda, extract of taraxicum, essence of wintergreen, and sugar.

WHAT WAS CASTORIA??

- CREATED BY SAMUEL PITCHER, A FAMILY DOCTOR IN HYANNIS MA
- A "NATURAL LAXATIVE" MAINLY COMPOSED OF SENNA, ALCOHOL, DANDELION ROOTS AND SASSAFRAS
- RECEIVED PATENT NO. 77,758 FOR A "MEDICINE" ON MAY 12, 1868
- RIGHTS TO THE PATENT TRANSFERRED TO J.B. ROSE IN 1872 AND THEN TO CHARLES
 FLETCHER FOR \$25000 (ROUGHLY \$550000 TODAY)
- RIGHTS ULTIMATELY PASSED TO CORA BARNES (DEMAS'S DAUGHTER) (SHE OF AN UNFORTUNATE DEATH)
- ON JULY 10, 1883, CORA F. BARNES RECEIVED TRADEMARK NO. 10,414 FOR THE WORD "CASTORIA" IN THE NAME OF CENTAUR CORP.

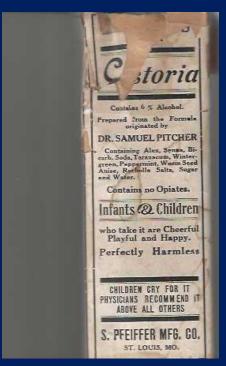
WHAT'S IN IT??

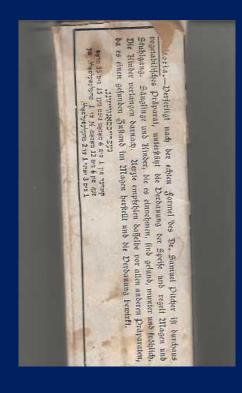


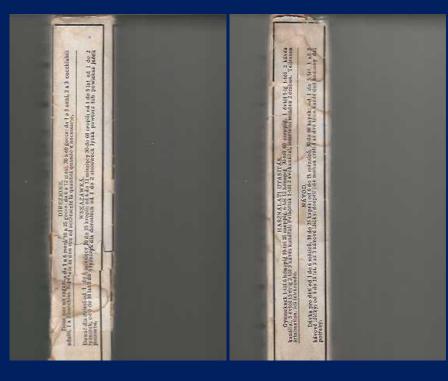
- SENNA- "STIMULANT LAXATIVE" STILL USED TODAY (SENEKOT, SENNATURAL AND OTHERS)
- DANDELION (TARAXACUM) LOTS OF FOLK REMEDY CLAIMS (NOT MUCH EVIDENCE, DOES HAVE DIURETIC EFFECTS)
- SUGAR WATER- TASTE
- SODIUM BICARBONATE- BAKING SODA, SOMETIMES CLAIMED (NO EVIDENCE) TO AID IN CONSTIPATION
- WINTERGREEN- TASTE (NOT CLAIMED TO AID IN CONSTIPATION ANYWHERE I CAN SEE)

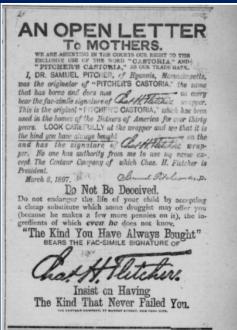


Pitcher's castoria bottle & box











CASTORIA, CONT'D

- PATENT EXPIRED IN 1888, FLETCHER STARTED TO FOCUS HIS EFFORTS ON CASTORIA ALONE
- JACOB HEINSFURTER AND WILLIAM S. DAGGETT OF FARGO, NORTH DAKOTA, JOINED TOGETHER TO MANUFACTURE PITCHER'S CASTORIA IN 1896
- FLETCHER CLAIMED HE HAD EXCLUSIVE USE OF THE WORD "CASTORIA" BUT A JUDGE DID NOT AGREE
- NUMEROUS LAWSUITS FOLLOWED AND ULTIMATELY "CHAS. H. FLETCHER" SIGNATURE WAS TRADEMARKED IN 1905
- COMPANY ULTIMATELY SOLD TO STERLING DRUG AND FINALLY TO MENTHOALATUM CORP. IN 1934 (IT IS STILL AROUND, OWNED BY. THE JAPANESE COMPANY ROHTO)
- Now sold as "fletcher's Laxative"

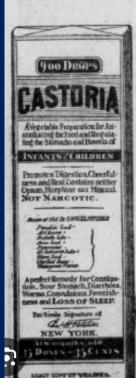




ONE OF (MANY)^N ADVERTISEMENTS FROM **CHARLES FLETCHER**

Why Physicians Recommend Castoria

CASTORIA has met with pronounced favor on the part of physicians, pharmaceutical societies and medical authorities. It is used by physicians with results most gratifying. The extended use of Castoria is unquestionably the result of three facts: First—The indisputable evidence that it is harmless: Second-That it not only allays stomach pains and quiets the nerves, but assimilates the food: Third-It is an agreeable and perfect substitute for Castor Oil. It is absolutely safe. It does not contain any Opium, Morphine, or other narcotic and does not stupefy. It is unlike Soothing Syrups, Bateman's Drops, Godfrey's Cordial, etc. This is a good deal for a Medical Journal to say. Our duty, however, is to expose danger and record the means of advancing health. The day for poisoning innocent children through greed or ignorance ought to end. To our knowledge, Castoria is a remedy which produces composure and health, by regulating the system-not by stupefying it-and our readers are entitled to the information .- Half's Journal of Health.



The Kind You Have Always Bought and which has been in use for over 30 vears, has borne the signature of Chas. H. Fletcher, and has been made under his personal supervision since its infancy. Allow no one to deceive you in this. All Counterfeits, Imitations and "Just-as-good" are but Experiments that trifle with and endanger the health of Infants and Children-Experience against Experiment.

Letters from Prominent Physicians Addressed to Chas. H. Fletcher.

very much."

Dr. W. T. Seeley, of Amity, M. Y., says: "These used your Contoria for several pears in my practice and have found it a safe and relighte remedy."

Or. Baymond M. Evarts, of Santa your Castoria for children for years every home." it annoys me greatly to have an ignorant druggist substitute something else, especially to the patient's dissilvantage, as in this case. I enclose herewith the wrapper of the imitation."

Dr. R. M. Ward, of Kansas City, Mo., says : "Physicians generally do not prescribe proprietary proparations, but in the case of Castoria my experience, like that of many make an exception. I prescribe your Casteria in my practice because I have found it to be a thoroughly reliable remedy for chilwho has raised a family, as I have, will join me in hearticat recommendation of Castoria."

sician I use Castoria and like it in my practice, and in my family."

sle, Wm. I. McCann of Omaha, Nob., says : " As the father of thir. teen children I certainly know something about your great molicine and ando from my own family experience, I have, in my yours of practice, found Casteria a popular Ynon, Cal., says : "After using and efficient reusedy in almost

> City, says: "It is with great pleas- found anything to equal it for chilure that I draine to troubly to the dree's troubles. I am aware that speak a good word for your Castomedicinal virtue of your Castoria. there are initiations in the field, but ris. I think so highly of it that I I have used it with marked benefit I always see that my patients get not only recommend it to others, in the case of my own daughter, Floreles's." and have obtained excellent results from its administration to other children in my practice."

an encellent remedy."

Dr. H. Haletend Scott, of Chica-Ark., says: "As a practicing play- N. H., says: "I use your Castoria go, Ill., says: "I have prescribed N. J. says: "I prescribed N. J. says: "I prescribed your Castoyour Castoria often for infants ria every day for children who are during my practice and find it suffering from constipation, with very satisfactory."

> Dr. William Belmout, of Cleveland, Chio, says: "Your Castoria stands first in its class. In my thirty years of practice I can say I nover have found anything that so filled the place."

Dr. R. J. Hamley, of Detroit, formula is excellent." Mich., says : I prescribe your Cas-Dr. Howard James, of New York, toria extensively as I have never

Dr. Channing H. Cook, of Saint Louis, Mo., says: "I have used Dr. J. R. Clausen, of Philodel- in my own family and have always other physicians, has taught me to phis, Ph., says : "The name that found it thoroughly efficient and your Castoria has made for itself never objected to by children, in the tens of thousands of bosom which is a great consideration in fact of the ingredients being known blessed by the presence of children, view of the fact that most mediscarcely needs to be supplemented cines of this character are oknoxdren's complaints. Any physician by the endorsement of the medical ious and therefore difficult of adprofession, but I, for one, most ministration. As a laxative I mendation of any physician. heartily endorse it and believe it consider it the peer of anything that I ever prescribed."

bother effect than I receive from any other combination of drugs."

Dr. H. J. Taft, of Brooklyn, N. Y., says: "I have used your Custoris and found it an excellent remedy in my household and private practice for many years. The

falo, N. Y., says: "I am pleased to but have used it in my own family

Dr. F. H. Kvia, of St. Paul, your Castoria for several years part. Minn., says : "In affords nos pleacure to add my same to the long list of those who have used and now endoese your Castoria. The through the printing of the formula on the wrapper is one good and sufficient reason for the recomknow of its good qualities and re-

CENUINE

ASK YOUR

ADVERTISING GALORE (SOME AD CARDS ARE TO

Why <u>FORCE</u> your child to take a Laxative?



Extra Mild-Contains No Harsh Drugs-

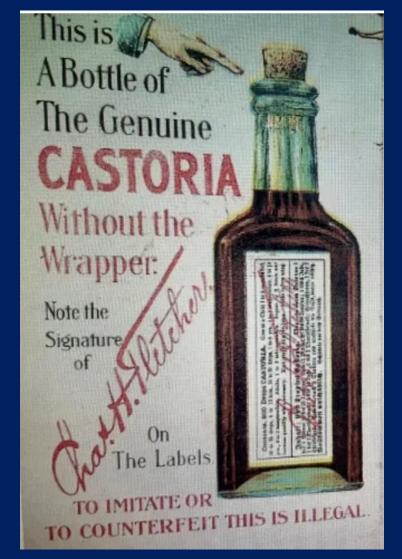
Won't Upset Sensitive Little Stomachs!
When your child needs a laxative, never upset him with harsh adult preparations. Give Fletcher's Castoria, the natural laxative especially made for children from nature's own vegetable products. Contains no cascara, no castor oil, no salts, and no harsh drugs. Won't cause griping, diarrhea, nor upset sensitive digestive systems. Mild Fletcher's Castoria acts gently, thoroughly, and you can regulate dosage exactly. What's more, it's so pleasant-tasting, children take it without fussing. Get it now.

Chast. Tletcher The Original and Genuine

CASTORTA

Especially Made for Infants and Children of All Ages!

BE PASSED AROUND)



DID HE REALLY HAVE SOMETHING TO DO WITH THE STATUE OF LIBERTY???

• FLETCHER WAS A MASTER OF ADVERTISING — BILLBOARD OF HIS VISIBLE FROM

THE BROOKLYN BRIDGE



ADVERTISEMENT SHOWING THE

"SIGNATURE" AND BROOKLYN BRIDGE AGAIN

While France provided the actual Statue of Liberty to the United States as a gift, France did not provide a pedestal for the statue. A committee was set up (the cleverly named "pedestal fund committee") to raise funds for this pedestal.

When funding ran short for a pedestal for the Statue of Liberty, Fletcher offered to construct the statue's base in exchange for permission to advertise Castoria on the statue, but this offer was rejected



Ultimately, Joseph Pulitzer convinced some business associates to fund the pedestal

OF COURSE, WE COULD HAVE HAD....



THE RATIONALE FOR PROPRIETARY DIE MEDICINE (AND MATCH, PERFUME AND CANNED FRUIT STAMPS)

Tax on patent medicine back in effect for Spanish American War (tax back in effect for 1898-1902)





- TO HELP FUND THE CIVIL WAR (TAX IN EFFECT THROUGH 1883)
- COMPANIES HAD THE RIGHT TO PUT THEIR OWN MARK ON A
 GOVERNMENT ISSUED PROPRIETARY STAMP
- OR THEY COULD PRINT THEIR OWN STAMPS. SO LONG AS THE STAMP HAD INTERNAL REVENUE AND THE PROPER DENOMINATION ON IT, ALMOST ANYTHING ELSE WAS ALLOWED, THUS WHY SOME OF THEM LOOK LIKE "MINIBILLBOARDS"
- PLUS, IF YOU PRINTED YOUR OWN STAMPS, YOU GOT A DISCOUNT



WHO PRINTED THESE STAMPS?

- ALMOST ALL THE STAMPS ISSUED, TILL AUGUST 31, 1875, WERE PRINTED BY BUTLER AND CARPENTER (LATER KNOWN AS JOSEPH R. CARPENTER) OF PHILADELPHIA.
- BETWEEN SEPTEMBER, 1875 AND OCTOBER, 1880, BOTH THE NATIONAL AND AMERICAN BANK NOTE COMPANIES PROVIDED THE PRINTING.
- THEN IN 1880, THE BUREAU OF PRINTING AND ENGRAVING TOOK OVER THE TASK OF PRINTING THE STAMPS UNTIL THE TAXES ENDED IN 1883

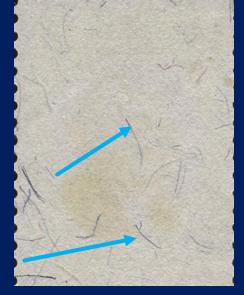
THE PAPERS (LETTERS CORRESPOND TO SCOTT CATALOG)

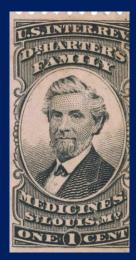
- A)OLD PAPER, WHICH WAS WHITE AND UNWATERMARKED (1862-1871)
- B) SILK PAPER, FROM 1871-1877. THIS WAS PAPER WITH SILK FIBERS (MOST COMMONLY BLUE, BUT SOMETIMES RED OR BLACK) WOVEN IN. THIS WAS UNWATERMARKED



ALSO UNWATERMARKED.

- D) WATERMARKED PAPER (USIR WATERMARK) UNTIL 1883
- E) EXPERIMENTAL SILK PAPER. THE SILK THREADS IN THIS PAPER ARE MUCH FEWER THAN TYPE B AND USUALLY SHORTER IN LENGTH. FIBERS MAY NOT EVEN BE VISIBLE.
- THIS INCLUDES "CHAMELEON PAPER" (I THINK), WHICH WAS USED TO PREVENT FRAUDULENT REUSE OF STAMPS, AND HAD BEEN USED ON OTHER REVENUE STAMPS





CHAMELEON PAPER

- "IN 1871, JAMES M. WILLCOX RECEIVED A PATENT FOR AN "IMPROVEMENT IN PAPER FOR BANK NOTES, BONDS, ETC." HIS PATENT WAS FOR A SPECIAL KIND OF "CHAMELEON" PAPER THAT WAS EMBEDDED WITH BLUE AND RED SILK FIBERS. THESE FIBERS WERE SENSITIVE TO EITHER ACIDS OR ALKALINE. THIS WAS CONCEIVED AS A WAY TO PREVENT CANCELLATIONS FROM BEING REMOVED AND STAMPS REUSED. THE PROPRIETARY STAMPS OF 1871-75 USED THIS CHAMELEON PAPER." (PER MYSTIC STAMP)
- I THINK THIS WORKED BY HAVING DYES (NOT NECESSARILY FIBERS) SOAKED INTO THE PAPER THAT LEACHED OUT UNDER ACID CONDITIONS AND/OR BASIC CONDITIONS, MEANING THE PAPER WOULD THUS CHANGE COLOR IF SUBJECTED TO CONDITIONS THAT MIGHT BE USED IN ATTEMPTS TO REUSE STAMPS BY WASHING OUT CANCELLATIONS. WILLCOX MADE SEVERAL VERSIONS OF THESE DYES. WILLCOX PAPER WAS OFTEN GRAY AND SOMETIMES YELLOW OR GREEN IN TINT.
- THE WILLCOX PAPER MILL, LOCATED IN GLEN MILLS, ALSO MADE PAPER FOR CURRENCY AND THERE WERE LOTS OF "ISSUES" BETWEEN THE GOVERNMENT AND THE COMPANY REGARDING SECURITY.

PATENT NO. 115,005, DATED MAY 16, 1871.

TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN THAT I, JAMES M. WILLCOX, OF GLEN MILLS, IN THE COUNTY OF DELAWARE AND STATE OF PENNSYLVANIA, HAVE INVENTED ANEW AND USEFUL IMPROVEMENT IN CHAMELEON OR COMBINED SENSITIVE AND SPECIAL PAPER; AND I DO HEREBY DECLARE THAT THE FOLLOWING IS A FULL, CLEAR, AND EXACT DESCRIPTION THEREOF, WHICH WILL ENABLE OTHERS SKILLED IN THE ART TO MAKE AND USE THE SAME.

MY INVENTION HAS FOR ITS OBJECT TO FURNISH AN IMPROVED PAPER SENSITIVE TO THE ACTION OF ACIDS, ALKALIES, AMMONIA, AND OTHER CHEMICALS COMPETENT TO REMOVE INK FROM PAPER IN SUCH A WAY AS TO BETRAY TAMPERING WITH FIGURES, LETTERS, OR DESIGNS WRITTEN, PRINTED, OR DRAWN UPON IT, AND WHICH SHALL BE DISTINGUISHABLE FROM OTHER PAPER BY THE SPECIFIC EFFECTS OF DIFFERENT CHEMICALS ACTING UPON TWO OR MORE DIFFERENT COLORING-MATTERS IN OR UPON THE PAPER, FOR THE PURPOSE OF GUARDING AGAINST ALTERATIONS AND AGAINST THE SUBSTITUTION FOR ANY PURPOSE OF A PAPER APPARENTLY BUT NOT REALLY SIMILAR TO THE GENUINE; AND IT CONSISTS IN THE PAPER PREPARED AS HEREINAFTER MORE FULLY DESCRIBED.

THE PAPER IS COLORED OR TINTED WITH TWO OR MORE COLORING OR TINTING SUBSTANCES, OF WHICH AT LEAST ONE COLOR OR TINT IS DIFFERENTLY SENSITIVE TO SOME CHEMICALS FROM ONE OR MORE OF THE OUTER COLORING OR TINTING SUBSTANCES.

THE COLORING OR TINTING SUBSTANCES ARE APPLIED BY SATURATING THE PAPER WITH THEM, OR BY COLORING OR TINTING ITS SURFACE, OR (WHICH IS PREFERABLE) BY MIXING THEM WITH THE PAPERPULP BEFORE MAKING IT INTO PAPER.

TO ILLUSTRATE THE SUBJECT PRACTICALLY, SHOWING HOW, BY MY INVENTION, TERTIARY COLORS ARE OBTAINED OR DEVELOPED, SUPPOSE THE PAPER TO BE TINTED WITH A RED COLOR SENSITIVE UNDER AN ACID, A BLUE SENSITIVE UNDER AN ALKALI, AND A YELLOW PERMANENT UNDER BOTH. THEN, IT ACID BE APPLIED TO THE PAPER, THE RED WILL BE DISCHARGED AND A GREEN COLOR FORMED FROM THE UNION OF BLUE AND YELLOW. ON THE OTHER HAND, IF AN ALKALI BE USED, THE BLUE WILL BE DISCHARGED AND AN ORANGE FORMED. WHEN THIS HAS BEEN DONE, BY USING OPPOSITE REAGENTS ONE OR THE OTHER OF THE ORIGINAL COLORS WILL BE MADE TO APPEAR.

OTHER SENSITIVE PAPERS SIMPLY DISCHARGE THEIR COLORS IN SUBSTANTIALLY THE SAME MANNER WHEN ACTED UPON BY DIFFERENT CHEMICAL AGENTS FOR THE PURPOSE OF PROTECTING A GENUINE INSTRUMENT AGAINST ALTERATION WITHOUT REGARD TO ANY SPECIFIC CHEMICAL ACTION FURTHER THAN A CHANGE OF ORIGINAL COLOR OR COLORS, AND WITHOUT REGARD TO ANY SPECIAL COLORS AS THE RESULT OF SPECIAL CHEMICAL AGENTS.

In my improved paper I aim at obtaining special colors as the results of special agents. For example, if the tint is made by combining in the paper-pulp a red color that is sensitive to acids and alkalies, and scarcely at all sensitive to aqua ammonia, and a blue color that is not sensitive to acids, but is sensitive to alkalies and ammonia and differently sensitive to each, and the paper thus prepared is subjected to acid, alkalies, or ammonia to discharge a figure, letter, or word to effect a fraud, or is subjected to any other chemical agent likely to be used for such a purpose, the original tint of the paper will be changed so as to betray the attempt.

SO I THINK THE TAKE AWAY MIGHT BE.....

- THE MOST COMMON WAYS PEOPLE WOULD TRY TO REMOVE MARKINGS
 (CANCELLATIONS) WOULD BE WITH ACIDS OR BASES. WHILE MODERN THEORIES OF
 ACID-BASE CHEMISTRY WEREN'T YET DEVELOPED (ARRHENIUS DEVELOPED HIS THEORY
 IN 1883 AND BRONSTED & LOWRY NOT UNTIL 1923), MUCH WAS KNOWN ABOUT
 COMMON ACIDS AND BASES AND THEIR USES. IT SEEMS AS IF WILLCOX KNEW THAT
 COMMON ACIDS AND BASES WERE THE MOST COMMON SUBSTANCES USED AS
 SOLVENTS.
- THE OTHER STRATEGY THAT MIGHT HAVE BEEN USED WOULD HAVE BEEN TRYING FIND SOLVENTS OF APPROPRIATE POLARITIES TO DISSOLVE (OR NOT DISSOLVE) SPECIFIC MARKINGS AND INKS. I DON'T THIS WAS USED AS A STRATEGY- ANY IDEAS ABOUT POLARITY OF MOLECULES WERE QUITE FAR OFF IN THE FUTURE. PEOPLE DID KNOW ABOUT MANY SOLVENTS AND WHAT THEY DISSOLVED BUT NOT IN A SYSTEMATIC WAY THAT INCORPORATED ANY CHEMICAL THEORY.

THE DIFFERENT PAPERS CAN DRAMATICALLY AFFECT THE

VALUE OF THESE STAMPS

Dr. John Bull					
For illustration of pages.	No. RS42,	see large	stamp	illustration	ı
RS42 1c black a. Old paper b. Silk paper c. Pink paper d. Wmk 191R e. Experimental RS43 4c blue	silk paper			210.00 22.50 825.00 22.50 1,100.	
a. Old paper b. Silk paper c. Pink paper d. Wmk 191R e. Experimenta	I silk paper			225.00 13.50 600.00 12.00 1,750.	

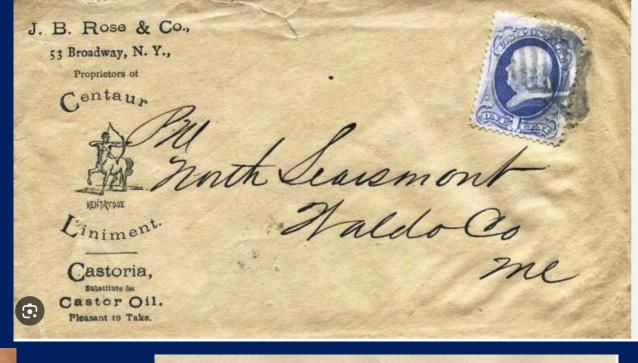


W. T. Blow RS31 1c green a. Old paper b. Silk paper c. Pink paper d. Wmk 191R e. Experimental silk paper 1,900.



EARLY COMPANIES

- J.B. ROSE
- CENTAUR LINIMENT-
 - WHY CENTAUR? (HALF MAN AND HALF HORSE) AS THERE WAS A CENTAUR LINIMENT FOR ANIMALS AND FOR PEOPLE







What hear we now from West to East Counfounding man, befriending beast, But Centaur Liniment?—

What is it cures our many pains, And limbers up severest strains But Centaur Liniment?—

That knocks Rheumatism out of gear, Bids gout good-by without a tear? Why! Centaur Liniment:

Causes the <u>cripple</u> to walk, the <u>lame</u> to leap, Hearts to thank, instead of eyes to weep,—Only, Centaur Liniment.

What renders reptiles tooth and sting of bees Harmless as the bite of fleas, Excepting Centaur Liniment;

Assuages the pangs of a broken breast, Flows to lacteal fluid, gives nights of rest, But Centaur Liniment;

When chilblains sting or hot steam scalds, What is it soothes, for what can we call, But Centaur Liniment.

Tilden's arm,

'Twas saved from amputation by this charm The Centaur Liniment;

And when Barnum's lion, Uncle Ben, Broke his leg in that dismal den, He roared for Centaur Liniment.

Now as the poor horse, lame and sore, With crippled knee limps to our door, And begs for Centaur Liniment;

And the docile sheep on a thousand hills, Die by the million—the screw worm kills, (All saved by Centaur Liniment;)

We hear it shouted from West to East, By speaking man and neighing beast, "Pass on the Centaur Liniment!"

This remarkable article is for sale by all Druggists in every village, parish and hamlet, in America. We warrant it to cure. J.B. Rose & Co, 58 Broadway, N. Y.

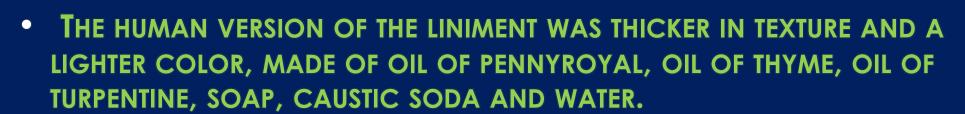
Equal parts modesty and length

Tilden- world tennis champion Bill Tilden- had a finger amputed but not his arm!

Chilblain=
inflammation dur
to dampness or
cold, but not
freezing- usually
clears on its own
making it perfect
for this kind of
remedy

ANIMAL AND HUMAN VERSIONS (ALTHOUGH I HAVE SEEN BOTTLES TO BE USED FOR BOTH ANIMALS AND PEOPLE

- THE ANIMAL LINIMENT WAS MADE FROM OIL OF SPEARMINT, OIL OF MUSTARD,
 OIL OF AMBER, BLACK OIL, SOAP, CAUSTIC SODA AND WATER
 - OIL OF AMBER HAS BEEN USED FOR ITS ANTIBACTERIAL PROPERTIES
 - OIL OF MUSTARD IS OFTEN USED TO TREAT COLDS AND COUGHS AS PART OF A COMPRESS
 - CAUSTIC SODA IS SODIUM HYDROXIDE, NAOH. (THINK DRANO)
 - BLACK OIL IS A FOLK MEDICINE DERIVED FROM NIGELLA SATIVA IN THE MUSTARD FAMILY)



- OIL OF PENNYROYAL IS AN HERBAL EXTRACT OR OIL DERIVED FROM LEAVES OF THE PLANT IN THE MINT GENUS (MENTHA PULEGIUM) THAT WAS USED IN THE PAST AS AN INSECT REPELLENT AND AN ABORTIFACTANT
- OIL OF TURPENTINE HAS BEEN USED AS A FLAVORING AND AND PAIN RELIEVER
- OIL OF THYME HAS ANTIBACTERIAL AND ANTIFUNGAL PROPERTIES.



THE J.B. ROSE COMPANY R.S. 204 AND 205

The 2 cent stamp (RS 204) was printed in a total of 1.2 million and the 4 cent (RS205) stamp in a total of a bit over 11,000

ORIGINALLY
 MADE
 CENTAUR
 LINIMENT
 AND
 CASTORIA





CENTAUR LINIMENT COMPANY RS 50,51,52

RS50- 417000 on pink & watermarked papers

RS51- 1.9 million on pink & watermarked papers

RS52-80000 stamps, all on watermarked paper







DEMAS BARNES PROPRIETARY MEDICINE STAMPS AND SOME (BUT HARDLY ALL) OF HIS COMPANIES

- A TOTAL OF 12 STAMPS WITH HIS NAME/IMAGE ON THEM
- 4 DIFFERENT TYPES

HEIMSTREET'S INIMITABLE HAIR RESTORATIVE.

It is not a DYE, but restores gray bair to its original color, by supplying the capillary tubes with natnral sustenance, impaired by age or disease. All instantancous dyes are composed of lunar caustic, destroying the vitality and beauty of the hair, and afford of them selves no dressing. Heimstreet's Inimitable Coloring not only restores hair to its natural color by an casy process, but gives the hair a inxuriant beauty, pro motes its growth, prevents its falling off, eradicates dandruff, and imparts health and pleasantness to the head. It has stood the test of time, being the original Hair celoring, and is constantly increasing in favor .-Used by both gentlemen and ladies. It is sold by all respectable dealers, or can be procured by them of the commercial agents, D. S. Barnes & Co. 202 Broadway New York. Two sizes, 10 cents and \$1.

HAGAN'S MAGNOLIA BALM.

This is the most delightful and extraordinary article ever discovered. It changes the sun burnt face and hands to a pearly satin texture of ravishing beauty, imparting the marble purity of youth and the dir tingue appearance so inviting in the city belle of fashion. It removes tan, freckles, pimples and roughness from the ski , leaving the complexion fresh, transparent, and smooth. It contains no material injurious to the skin. Patronized by Actresses and Opera Singers. It is what every lady should have. Sold every whore. DEMAS P. BARNES & CO.

General Agenta, 202 Broadway, N. Y.

augldawly

S-T-1860-X

DRAKE'S PLANTATION BITTERS.

They purify, strengthen and invigorate.

They create a bealthy appetite.

They are an antidote to change of water and diet.

They overcome effects of dissipation and late hours

They strengthen the system and enliven the mind.

They prevent miasmatic and intermittent fevers.

They purify the breath and acidity of the stomach,

They cure Dyspepsia and Constination.

They cure Diarrhen, Cholers and Cholers Morbus.

They cure Liver Complaint and Nervous Headache.

They are the best Bitters in the world. They make the weak man strong, and are exhausted nature's great restorer. They are made of pure St. Croix Hum, the celebrated Calisaya Bark, roots and herbs, and are takon with the pleasure of a beverage, without regard to age or time of day. Particularly recommended to del icate persons requiring a gentle atimulant. Sold by all Grocers, Bruggists, Hotels and Saloons. P. H. Brak e & Co. 202 Broadway, New York. augld&weowly

SEQUENCE OF STAMPS (I THINK)

- THE FIRST STAMPS PRINTED WERE IN BLACK (BUT CATALOGED AS RS18-20)
- NEXT BARNES WANTED TO USE CARMINE BUT DUE TO COSTS HE SETTLED ON VERMILLION (LISTED AS RS15-17)
- THE VERMILLION COLOR RAN SO FUTURE STAMPS WERE ALL IN BLACK (RS21-26)







RS15,16,17

in vermillion These are labelled "D.S. Barnes"

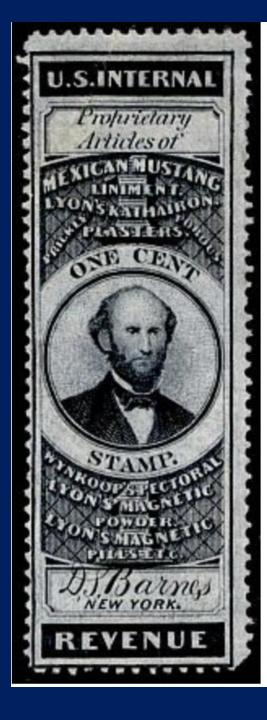
These stamps were to be done in carmine, but vermillion was chosen to save on costs. The color ran, so after the initial printing, black was used. Between 80 and 120 thousand of the vermillion were printed

FROM BUTLER AND CARPENTER TO DEMAS BARNES

- "WE ARE INFORMED THAT PROBABLY YOU WOULD PREFER THESE PLATES PRINTED IN OTHER COLORS THAN BLACK. IT IS BUT PROPER TO STATE TO YOU THAT BLACK IT IS VERY READILY PHOTOGRAPHED; AND, AS YOUR MEDICINES HAVE UNUSUAL SALE, THERE MAY BE INDUCEMENTS TO PHOTOGRAPH YOUR STAMP. STILL THE PERFORATING IS ALWAYS A PROTECTION*
- WE THINK, HOWEVER, THAT, AS A RULE, BRIGHT COLORS SEIZE THE PASSING EYE MORE POWERFULLY:
 HENCE GAY-COLORED STAMPS ARE, PERHAPS, PREFERABLE IN THIS RESPECT. WE WILL FORWARD YOU A
 FEW IMPRESSIONS IN SHEETS OF DIFFERENT COLORS."
- APRIL 18, 1863 "••• YOUR DIRECTIONS CONCERNING THE COLOR OF YR. STAMPS ARE DULY HEEDED. LET US ASK, HOWEVER IF YOU WANT ALL THREE IN THE SAME COLOR? AND DO YOU KNOW IT IS A VERY EXPENSIVE COLOR? (PROBABLY REFERRING TO CARMINE)
- YOUR ORDER OF THE 17th INST. DELIVERY COULD NOT BE FILLED WITH STAMPS OF THE NEW CARMINE COLOR AS IT ARRIVED ABOUT THE SAME TIME AS YOUR INSTRUCTIONS."
- * THINKING ABOUT FRAUD

FROM BUTLER AND CARPENTER TO DEMAS BARNES

- BUTLER AND CARPENTER UPON LEARNING THE VERMILLION COLOR RAN:
- MAY 18th 1868: "We are much surprised to learn that the vermilion runs. Do you use a chemical ingredient in your paste? The color will stand soaking in water and gumming; in fact as far as we tried it, it appeared almost as permanent as black. (Not exactly accepting any responsibility!)
- Oct. 10, 1868:
 - "ANNEXED IS OUR A/C. YOU WILL OBSERVE THAT WE HAVE NOW EXHAUSTED THE LOT OF 1C. STAMPS PRINTED IN VERMILION & WILL HENCE CONTINUE TO GIVE THEM IN BLACK."







RS18,19,20

Printed in black but still say "D.S. Barnes" Note the different products listed in different stamps #- 720K, 202K and 1.6M of these were issued, all on old paper





COLORANG.

STAMP.

HAGAN'S

NEWYORK.

RS 21,22,23

In 1864, Barnes told the printers (Butler & Carpenter) to replace the signature with the printed name "Demas Barnes"

1 cent was printed in amounts of 506K, 2 cents in amounts of 420K and 4 cents 970K, all on old paper







RS 24,25,26.

Stamps now say "Demas Barnes & Co. and don't list his products. The 1 cent stamp was printed with 1.7M on old paper and 155K on silk paper The 2 cent stamp had 1.7M on old paper and 126K on silk paper The 4 cent stamp was only on old paper, in the quantity of 1.1M

SUMMARY OF DEMAS BARNES- STAMPS OTHERS SUMMARIZED LATER)

Stamp	Denomination (cents)	Color	<u>paper</u>	# printed	Name on stamp
RS15	1	vermillion	old	88K	D.S. Barnes
RS16	2	vermillion	old	77K	D.S. Barnes
RS17	4	vermillion	old	118K	D.S. Barnes
RS18	1	black	old	720K	D.S. Barnes
RS19	2	black	old	202K	D.S. Barnes
RS20	4	black	old	1.2M	D.S. Barnes
RS21	1	black	old	506K	Demas Barnes
RS22	2	black	old	420K	Demas Barnes
RS23	4	black	old	970K	Demas Barnes
RS24	1	black	old, silk	1.7M, 155K	Demas Barnes & Co.
RS25	2	black	old, silk	1.7M, 126K	Demas Barnes & Co.
RS26	4	black	old	1.1 M	Demas Barnes & Co.

SOME OF THE PRODUCTS

MEXICAN MUSTANG LINIMENT & OTHERS ON STAMPS OF DEMAS BARNES (D.S. BARNES)

"For relief from pain, tired out muscles, lameness in the back and shoulders, stiff joints, burns, scalds, cuts, mashes, rheumatism, lumbago, ulcers, sores, open wounds, sprains, bruises, or lameness"

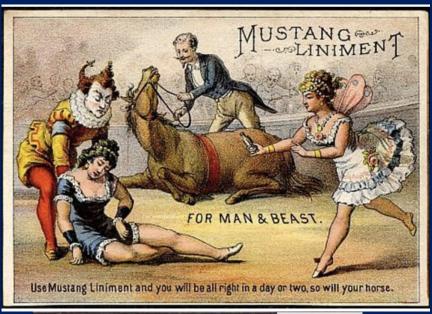


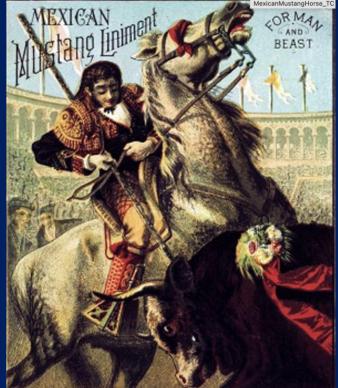




MEXICAN MUSTANG LINIMENT (2)

- MADE IN ST LOUIS (SAME HEMISPHERE AS MEXICO) ORIGINALLY BY DR. A.G. BRAGG
- THE RECIPE: PETROLEUM, OLIVE OIL AND CARBONATE OF AMMONIA (ACTIVE INGREDIENT IN SMELLING SALTS)
- PETROLEUM WAS ESSENTIALLY TURPENTINE
- THERE WERE MANY ADVERTISING CARDS PRINTED FOR THIS PRODUCT AS WELL (SEE ALBUM)
- ALSO SEE BOTTLE (IT MIGHT STILL HAVE THAT "FRESH" SMELL TO IT!





ADVERTISING BANK NOTE FOR MEXICAN MUSTANG LINIMENT



DRAKE'S PLANTATION BITTERS

- DEVELOPED BY PATRICK DRAKE AND ORIGINALLY CALLED PLANTATION BITTERS
- CAME IN A DISTINCTIVE "LOG CABIN" BOTTLE (REALLY PRICEY)
- 100 PROOF, MAINLY RUM
- MAIN PROPRIETOR OF DRAKE'S WAS DEMAS BARNES, (SURPRISE) IN 1860
- Claimed Many Medical Benefits:
 - "MORNING LASSITUDE AND DEPRESSION OF SPIRITS," ALONG WITH "HEADACHE AND LANGUOR;" IT LENT "STRENGTH, VIGOR AND A CHEERFUL AND CONTENTED DISPOSITION," AND "PUTS DYSPEPSIA TO FLIGHT."

BITTERS WERE CONSIDERED MEDICINE (AT LEAST UNTIL LATER) SO THEY WERE NOT TAXED AS HEAVILY AS ALCOHOL (ONE REASON MEDICINAL BITTERS WERE SO WIDELY SOLD)

RECOMMENDED DOSE = 3 GLASSES PER DAY (REMEMBER THE STUFF IS 100 PROOF)

Bottle design patented in 1862



RS82 (2 CENT STAMP) AND RS83 (4 CENT) NOTICE THE DISTINCTIVE AND PATENTED BOTTLE DESIGN



55000 printed

2000000 printed in total



These stamps were made after the partnership was dissolved

NOTE SIMILARITY OF DRAKE STAMPS TO LATER BARNES STAMPS





DRAKE'S PLANTATION BITTERS (2)

- RAN ADS IN MANY PAPERS, INCLUDING THIS IN THE NEW YORK TIMES
- S-T-1860-X WAS TO ADD AN AIR OF MYSTERY (SOME SORT OF SECRET CODE). LATER REVEALED IT WAS DUE TO THE RUM IN IT BEING FROM ST. CROIX (NOT SURE IF THERE WAS ANY REAL CODE)
- SO UBIQUITOUS THAT IT WAS MENTIONED BY MARK TWAIN. ("THE INNOCENTS ABROAD") AND
 - WILLIAM DEAN HOWELLS ("THE RISE OF SILAS LAPHAM")
- Drake's placed an AD on the white mountains in NH-LED TO THE FIRST LAW LIMITING WHERE ADS COULD BE PLACED
- Partnership dissolved in 1867

des, used in the preparation of these H tters, is a native of Brazil, and as yet unknown to the commerce of the world. A Spanish writer, says: "Administered with St. Croix Rum, it never fact to release Nervous tremer, Wakefulness, disturbed sleep, &c.: and that It is used with great effect by the Brazil un, Spanish and Peruvian ladies to heighten their color and beauty. It imparts cheerfulness to the disposition, and brilletacy to the complexion. We withhold its name from the public or the present.

To the above are added Clove Buds, Or ange, Carraway. Coriander and Snake Root. The whole is combined by a perfect chemical process, and under the immediate supervision of a skillful and scientific Pharmaceutist.

DRAKE'S PLANTATION BITTERS,

OLD HOMESTEAD TON C are put up in patent bottles, representing a Swiss cuttage, and are an ernament to the suitage.

SEA SICKNESS Travelers by railroad or up in the inla d rivers, where the great change of water is such a profite dause of incip-ient disease, like BILIOUS, INTERMITTENT, AGUE AND CHILL FEVERS.

with these Bitters. The muddy water of the Western requite sure to produce disease, unless guarded by an anti-

WHAT IS SAID OF THE PLANTATION BITTERS. "PHILADELPHIA, 1st month, 16th day, 1802.

ESTREMED FRIEND: Wilt thou send me another case of thy Bitters. Nothing has proven so beneficial or agreeable to my invalid wife and my self as the Plantation Bitters.

N. B.-The secret of the immense sale of the Plantation Bitters is their tested purity. The St Croir Rim, and It is the intention of the Proprietors to sustain the repu-

tation of this article upon its merit

Be careful that every bottle bears the fac-simile signature of the Proprietors—P. R. DRA E & CO. New-York.

DRAKE'S PLANTATION BITTERS are sold by all

draggists, procers, hotels and restauran's. P. B. DRAKE & CO..

No 202 Broadway.

LYON'S MAGNETIC POWDER

Lions' Magneric Insect Powder,

The original and genuine article, will exterminate Roaches, Bugs, Apt, and all vermin. Free from powers.

LYONS' HAGNETIC PILLS

Are sure death to Rats and Mi.e. Soid by all Bruggiets, everywhere. J. S. Bar MES, Proprietor, No. 202 Broadway, between John and Fulton sts., and No. 424 Broadway.

Theisers to provide the Factory of the BATTE. SIAR'S new inventor Wie Factory. Us. 16 Lond-of.

Pratcheder's service routed Vilgo and Tracera pretruly monderful specimens of ort. Usli and see these at No. 18 Roud-et.. or send for a measure serd.

HALL WATER TO BE STONE TO STONE WHEN THE PROPERTY OF THE PROPE

New York Times ads, 1861

Dispenser and advertising token





MAGNETIC INSECT POWDER.

The original and certain Vermin Exterminator. The outraordinary effects of this article for killing Rouches, Ants. Bugs, Fleas, &c., and for preserving Furs, Cloths, Furniture, &c., from Moths, has been tested for 20 years, and warranted reliable. It is free fr. m Poison.

Feware of imitations and counterfeits. Each flask has the signature of E. Lyon

LYON'S RAT PILLS, certain death to rate and Mice. Fold by all druggists and furniture dealers.

DEMAS S. BARNES & CO., Agents, No. 202 Broadway, New-York.

LYON'S MAGNETIC POWDER(2)

- ORIGINALLY MADE BY EMANUEL THOMAS LYON
- WORKED AS A CHEMIST FOR DEMAS BARNES AND HIS COMPANIES
- He also made kathairon Indian hair dye (many ad cards made)

DIRECTIONS FOR USE.

ALCOHOL 7614 %

To Preserve and Beautify the Hair.—Apply Lyon's Kathairon with the palm of the hand to the roots of the Hair and rub thoroughly. Then brush the hair vigorously. Morning is the best time.

For Dandruff, Sourf, Itching, Etc., the same general instructions apply. Rub and brush the head with vigor.

Baldness.—Wet the scalp thoroughly with Lyon's Kathairon and rub with your hand till nearly dry. Repeat morning and evening. The growth may be slow. If the roots of the hair are not entirely dead you may hope for the best result.

As a Dressing, and to Keep the Hair in Place.—Use Lyon's Kathairon freely as often as the hair gets dry.

PROPRIETORS_OF

LYON'S KATHAIRON,

LYON'S CELEBRATED INDIAN HAIR DYE,

Enon's Ertract and Pure Jamaica Ginger, AND MANUPACTURERS OF

FINE PERFUMERY OF ALL KINDS.





STAMPS USED DURING THE SPANISH AMERICAN WAR (JUST PRIOR TO THE END OF THE STAMPS BEING NEEDED)





RS 167 AND 168 (NOTE SIMILARITY TO DRAKE'S STAMPS RS82 AND RS83- DIES FOR PRINTING ALL OWNED BY BARNES





Roughly 4 million of each stamp were printed, on a variety of papers

LOOK FAMILIAR??



"original". Barnes stamp



Lyon's Manufacturing



Drake's

SUMMARY OF OTHER STAMPS

<u>Stamp</u>	Company	Denomination (cents)	Color	<u>Paper</u>	# Printed
RS50	Centaur Liniment	1	vermillion	pink, wm	417K
RS51	Centaur Liniment	2	black	pink, wm	19.M
RS52	Centaur Liniment	4	black	wm	80K
RS82	P.H. Drake	2	black	old	55K
RS83	P.H. Drake	4	black	old, silk	2M
RS167	Lyon Manufg. Co	1	black	silk, wm, pink	4.3M
RS168	Lyon Manufg. Co.	2	black	silk, wm, pink	3.7M
RS204	J.B. Rose	2	black	silk, wm, pink	1.2M
RS205	J. B. Rose	4	black	silk	11K
RS284	Chas. Fletcher	1 1/4	black	??	??

HAGAN'S MAGNOLIA BALM

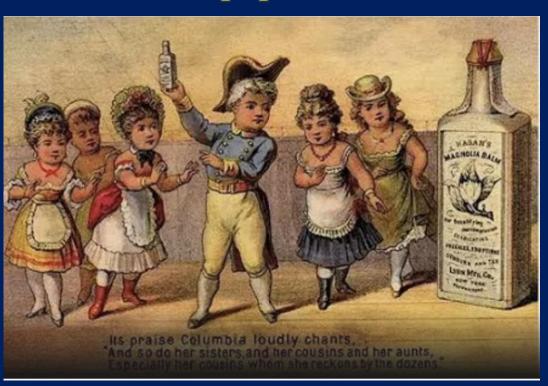
- ORIGINALLY MADE BY DRUGGIST WILLIAM HAGAN OF TROY NY
- PRODUCT ACQUIRED BY BARNES AND LATER PASSED TO "JOHN HENRY" (WHO HAD SEVERAL STAMPS OF HIS OWN FOR HIS PRODUCTS)
- NOTE THAT BOTTLE SAYS "LYON MANUFACTURING"



"For beautifying the complexion, eradicating freckles, eruptions, sunburn and tan"

HAGAN'S MAGNOLIA BALM (2)





HEIMSTREET'S HAIR COLORING (SOMETIMES ALSO CALLED "INIMITABLE")

- HEIMSTREET WAS ALSO A DRUGGIST IN TROY NY FROM 1835 TO 1855
- WILLIAM HAGAN WORKED AS HIS CLERK STARTING IN 1848
- HAGAN TOOK OVER THE BUSINESS IN 1851 AND RENAMED THE PRODUCTS AFTER HIMSELF

HEIMSTREET'S HAIR COLORING

THE ORIGINAL HAIR RESTORATIVE.

Heimstreet's Inimitable Hair Coloring.
The Only Reliable Article in Use.

The attention of the public is called to this article, which is now being extensively advertised and sold in all parts of the country.

FIFTEEN YEARS' EXPERIENCE

proves it to be the best suited for

RESTORING GRAY HAIR TO ITS ORIGINAL COLOR,

BRINGING HAIR OUT ON BALD MEADS.

AND CAUSING IT TO GROW STRONG AND HEALTHY.

It is not a watery preparation, which freezes upon the approach and during cold weather, but is composed of Oil and Stirmulating Spirits, and IT WILL NOT PREPERS.

Those who desire an article which they can use and always recommend, are invited to read the following, from

a well-known Apothecary :

FOUR YEARS' EXPERIENCE WITH HAIR RESTORATIVES.

WALTHAM, Mass., January 20, 1859.

Masses. W. E. Hagan & Co.:—Gents—I have been selling Heinsteen's "Inimitable Hair Responsible" for three or four years with good satisfaction and success. I have tried various other articles in the market, but yours has the decided preference among them all. I have never hesitated to recommend it for all it claims to do. Several ladies of our town who had been wearing false hair for several years have laid it aside, and now have a full and luminiant head of hair of original shade and color, produced by using two or more bottles of your article; and when by some means they have been induced to try something else, palmed upon them as being superior, they have almost invariably returned to the use of your Hair Coloring again as the only meritorious and reliable article in use—finding it as a toilette article as cheap as any of the Hair Oils or Washes with which the market is flooded.

RETAIL PRICE, 50 CENTS PER BOTTLE. SOLD AT WHOLESALE BY ALL LARGE DEALERS

W. H. HAGAN & CO., Proprietors

Troy, New York.

Who also manufacture ROYCE & ESTERLY'S DENTIFRICE, and ENIGHT'S INDELIBLE INK.



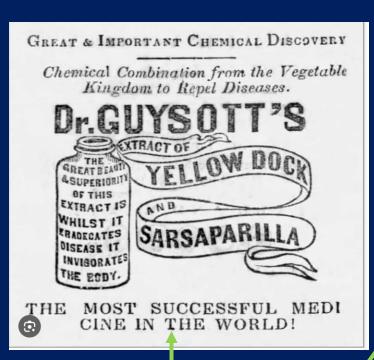


Bottle recovered from the wreck of the S.S. Republic (originally named the CSS Tennessee or CSS Mobile) Lost in a hurricane in 1865 and recovered in 2003

GUYSOTT'S YELLOW DOCK (I DON'T KNOW IF THERE ACTUALLY WAS A DR. GUYSOTT)

- In the mid to late 1840s, prominent newspaper advertisements exclaimed that "Dr. Guysott's Extract of Yellow Dock and Sarsaparilla" was a "Great & Important Chemical Discovery" and was a "Chemical Combination from the Vegetable Kingdom to Repel Diseases."
- FOR CENTURIES, INDIGENOUS PEOPLE AROUND THE WORLD USED THE ROOT OF THE SARSAPARILLA PLANT FOR TREATING JOINT PROBLEMS LIKE ARTHRITIS, AND FOR HEALING SKIN PROBLEMS LIKE PSORIASIS, ECZEMA, AND DERMATITIS. THE ROOT WAS ALSO THOUGHT TO CURE LEPROSY DUE TO ITS "BLOOD-PURIFYING" PROPERTIES.
- YELLOW DOCK IS AN HERB CLAIMED TO HAVE MEDICINAL PROPERTIES (MANY CLAIMED STILL TODAY, BUT NONE PROVEN)





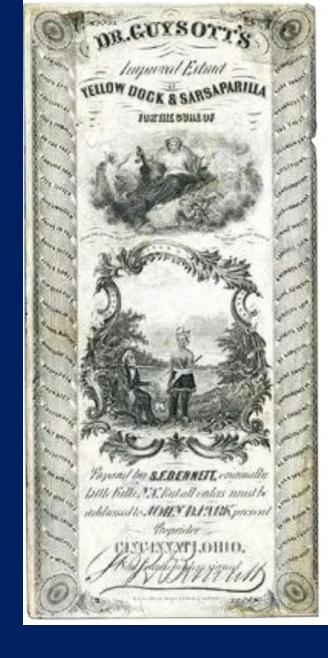
Modesty was a hallmark of many patent medicine descriptions

THE EXPERIENCE OF A LIFETIME,

Combined with attention, caution and carefulness, have enabled the proprietors of Dr. Guysott's Yellow Dock and Sarsaparilla to make it the best blood purifier in the world, the surest strengthener of the urinary and digestive organs, the finest alterative, the truest tonic. A lady who suffered from weakness peculiar to her sex, in writing to a friend said:

"I tried various kidney medicines, but only found myself growing worse. My husband brought me a bottle of Dr. Guysott's Yellow Dock and Sarsaparilla. Its effect was quickly apparent. My complexion ere long became clear and free from pimples; I soon enjoyed a gladsome freedom from aches and pains. I became less nervous; my habits became regular; I gained in flesh and have been made to feel better every way. I can not praise the remedy too highly as a true friend to suffering women and as a strengthening medicine."

It is the safest remedy a lady can use, as it leaves no unpleasant after effects nor does its discontinuance cause a craving for its further use.



• WILL CURE WITHOUT FAIL, CONSUMPTION, DISEASES OF THE LUNGS, SCROFULA, OR KING'S EVIL, CANCERS, TUMORS, ERUPTIONS OF THE SKIN, ERYSIPELAS, CHRONIC SORE EYES, RINGWORM OR TETTERS, SCALD HEAD, RHEUMATISM, GOUT, ASTHMA, PILES, SCURVY, PAINS IN THE BONES OR JOINTS, COLD SORES, AND ULCERS, SWELLING OF THE GLANDS, SYPHILIS, DYSPEPSIA, SALT RHEUM, DISEASES OF THE BLADDERS AND KIDNEYS, CORRUPT HUMOURS, RUSH OF BLOOD TO THE HEAD, FEVER, AND AGUE, LIVER COMPLAINTS, LOSS OF APPETITE, COLDS, HEADACHE, NIGHT SWEATS, COLIC, DISEASES ARISING FROM THE USE OF MERCURY, SPINAL AFFECTIONS, PAINS IN THE SIDE, CHEST, BACK, LIMBS AND SHOULDERS, GENERAL DEBILITY, DROPSY, LUMBAGO, JAUNDICE, ORGANIC AFFECTIONS, PALPITATION OF THE HEART, BITES, AND COSTIVENESS.

ROYCE AND ESTERLEY'S DENTRIFICE

I THINK ROYCE WAS A REAL DENTIST AS HE IS MENTIONED IN "THE DENTAL COSMOS"

An examination of the table prepared by Dr. Royce is instructive and will prove of assistance to the artistic dentist when making a selection of porcelain teeth for a denture. All such observations of natural conditions are essential to the dentist who expects to disguise his artificial restorations, and should clearly demonstrate to the prosthodontist that he should make his own selections of individual teeth.

THE ORIGINAL HAIR RESTORATIVE.

Heimstreet's Inimitable Hair Coloring. The Only Reliable Article in Use.

The attention of the public is called to this article, which is now being extensively advertised and sold in all parts of the country.

FIFTEEN YEARS' EXPERIENCE proves it to be the best suited for

RESTORING GRAY HAIR TO ITS ORIGINAL COLOR,

BRINGING HAIR OUT ON BALD HEADS,

AND CAUSING IT TO GROW STRONG AND MEALTHY.

It is not a WATERY preparation, which freezes upon the approach and during cold weather, but is composed of Oil and Stimulating Spirits, and IT WILL NOT FREEZE.

Those who desire an article which they can use and always recommend, are invited to read the following, from a well-known Apothecary:

FOUR YEARS' EXPERIENCE WITH HAIR RESTORATIVES.

MALTHAM, Mass., January 20, 1982, for three or four years with good satisfaction and success. I have tried various other articles in the market, but yours has the decided preference among them all. I have never hesitated to resemmend it for all it claims to do. Several ladies of our town who had been wearing false hair for several years have laid it aside, and now have a full and luxuriant head of hair of original shade and color, produced by using two or more bottles of your article; and when by some means they have been induced to try something else, palmed upon them as being superior, they have almost invariably returned to the use of your Hair Coloring again as the only maritorious and reliable article in use—finding it as a tollette article as chesp as any of the Hair Oils or Washes with which the market is flooded.

I am yours, very truly,

8. R. EMMONS.

RETAIL PRICE, 50 CENTS PER BOTTLE. SOLD AT WHOLESALE BY ALL LARGE DEALERS IN THE UNITED STATES.

W. E. HAGAN & CO., Promistor

Troy, New York

Who also manufacture ROYCE & ESTERLY'S DENTIFRICE, and KNIGHT'S INDBLIBLE INK.

Active ingredient may have been chlorine dioxide, which was first produced by Sir Humphrey Davy in 1811

It still finds use as a whitener and disinfectant

I can't find any proof of this, and it is possible they used a dilute sodium hypochorite (Clorox) solution They would not have used hydrogen peroxide or carbamide peroxide (widely used today)

Showing that these companies were all intertwined

ROYCE AND ESTERLEY'S DENTRIFICE (2)



Same product- left says made by Hagan, right Says made by Heimstreet

ADVERTISING SHEET.

DENTISTS' HAND LATHE.

The subscribers respectfully crave the attention of the profession to their convenient, portable and economical Lathe.

The article is but 15 inches high by 6 inches wide; arranged to secure readily to a table with a common bench gripe and screw; and will carry stones, emery, brush and buff wheels, from half inch to 8 inches in diameter, and drive drills of any desirable size. It has two shafts or centres upon which the apparatus above named is placed—one turning only with the hand, the other two and a half times as often. The gearing is of iron accurately cut and very substantial. The casing supports the gearing and entirely encloses it (thereby preventing the crushing of fingers, teeth, &c.) is of japanned iron, brass and plated silver, and so tastful as to form a very useful ornament to the operating room. The emery wheels cut admirably, without moisture, and tend to prevent the inflammation after an insertion of pivots, as the fingers of the operator are not so cold, neither is he obliged to wash at each application of the tooth as is usual. They may be obtained at Stockton's Repository, or at our Depot for Dentifrice, Dental Materials, &c.

Prices range from \$ 12 to \$ 30.

No. 251 BROADWAY, corner of Murray street, NEW YORK.

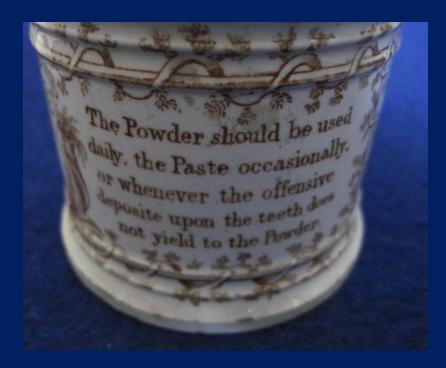
ROYCE & ESTERLY.

Dental Surgeons, Poughkeepsie, N.Y.

I use one of the above named Lathes, and esteem it very highly.

SOLYMAN BROWN, 13, Park Place, New York.

ROYCE AND ESTERLY (3)



Real dentists!!
Unlike some of
doctors selling
products

3

ADVERTISING SHEET.

DENTISTS' HAND LATHE.

The subscribers respectfully crave the attention of the profession to their convenient, portable and economical Lathe.

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SOLYMAN BROWN, 13, Park Place, New York.

MARCHISI'S UTERINE CATHOLICON

A catholicon is a cure-all or panacea

John Marchisi (born 1789, came to the United States in 1815 (Utica NYprobably its first Italian immigrant)

He also created Marchisi's Pile Ointment

Recklet with what can best be described as "not too modest" claims it will to

Booklet with what can best be described as "not too modest" claims it will treat Just about anything, including "deranged menstruation."

I'm not sure what was in it, but the booklet has pages of endorsements/praise.

AN ASSOCIATION HAS BEEN FORMED, THE OBJECT OF WHICH IS TO MAKE KNOWN TO THE WHOLE PUBLIC, WITH ALL DILIGENCE, THE CURATIVE POWERS OF A CERTAIN COMPOSITION, CALLED

MARCHISI'S UTERINE CATHOLICON,

FOR THE CURE OF A CERTAIN CLASS OF DISEASES INCIDENT TO THE RESPECTABLE FEMALE.

DR. MARCHISI'S HERERY MOST RESPECTFULLY Dedicated L. WELLS & CO., Proprietors.

Catholicon=panacea

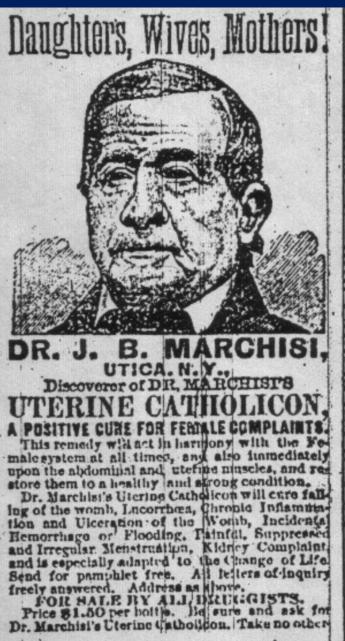
MARCHISI (2)

DR. J. B. MARCHISI'S Celebrated Uterine Catholicon.

For the Relief and Cure of Suffering Females.

Climate and the normal habits of female life superinduce a variety of diseases which this Catholicon will counteract and cure. It can be relied upon in any case of Painful, Suppressed, or Irregular Menstruation, Prolapsus Uteri, Leucorrhœa, Ulceration of the Womb, Faintness, Lassitude, &c. When every thing else has failed, this article is never taken without benefit. No suffering female should leave it untried. A pamphlet, with full symptoms, treatment, letters, &c., sent (gratis) by mail, or delivered by any Agent. It is sold in every town, or sent by express. Be cautious of an imitation, somewhat similar in name, with my certificates altered, &c. Address BARNES & PARK, No. 13 Park Row, N. Y.; J. D. PARK, Cincinnati or Chicago; WEEKS & POTTER, Boston; or CALLENDER & CO., Philad.

J. B. MARCHISI, M.D., Utica, N. Y.



Trade supplied in Burlington by Raynolds & Churchill digthestom&wly

WYNKOOP'S PECTORAL MADE BY ROBERT WYNKOOP

(1820?-1869) PECT

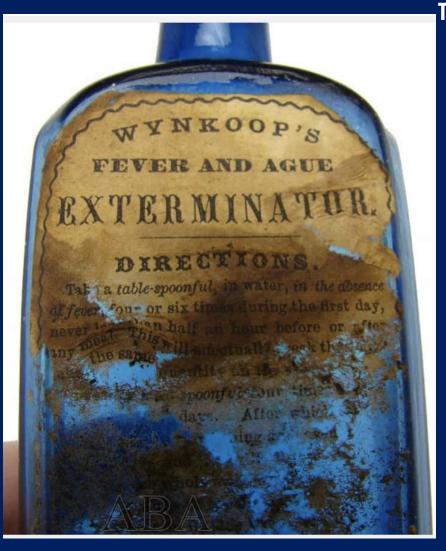
PECTORAL= CURES DISEASES
OF THE LUNGS

[ADVERTMENENT.]

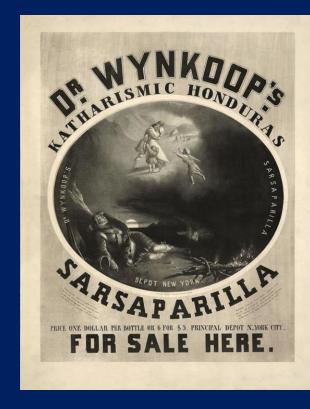
The decided advantage, so apparent to all, of using natural means to cure natural disease, is nowhere better reduced to actual practice than in the use of Wynkoup's Katharismic Honduras Saranparilla, for Purifying the Blood, and removing every Tuint from the System. In fact, it is essentially necessary to use this article to perfect a cure of Consumptive or Scrofulous disease. The larger article in this paper is worthy of close consideration.

Syracuse Daily Journal, 1850





Katharismic= purifying (catharsis)
Honduras= suggests exotic
There is also an "Iceland Pectoral"

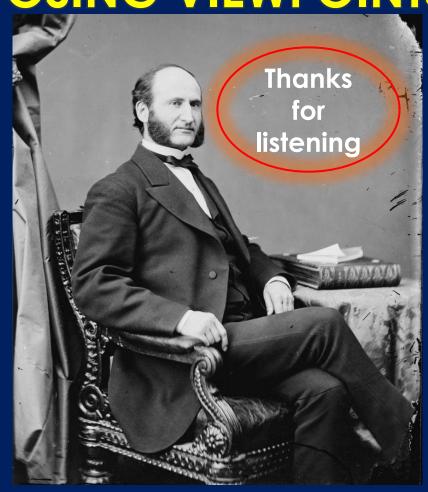


Knickerbocker Magazine 1847

A NOTE ON SOURCES

- I WAS PLEASANTLY SURPRISED TO FIND HOW HELPFUL **PEACHTREEGLASS.COM** WAS AS A SOURCE. IF YOU'RE LOOKING FOR INFO ON A PRIVATE DIE MEDICINE COMPANY THAT HAS BOTTLES THIS IS A GREAT PLACE TO LOOK.
- MATCHANDMEDICINE.COM IS ALSO ESPECIALLY HELPFUL

QUESTIONS, COMMENTS, REBUTTALS, OPPOSING VIEWPOINTS?



SOURCES (1)

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