

PATENTS!

NOTICE TO INVENTORS.

There was never a time in the history of our country when the demand for inventions and improvements in the arts and sciences generally was so great as now. The convenience of mankind in the factory and workshop, the household and on the farm, as well as in official life, require constant accessions to the apparatus and implements of each in order to save labor, time and expense.

The political change in the administration of government does not affect the progress of the American inventor, who being on the alert, and ready to perceive the existing deficiencies, does not permit the affairs of government to deter him from quickly conceiving the remedy to overcome existing discrepancies.

Too great care cannot be exercised in choosing a competent and skillful attorney to prepare and prosecute an application for patent. Valuable interests have been lost and destroyed in innumerable instances by the employment of incompetent counsel, and especially in this advice applicable to those who adopt the "No patent, no pay" system.

JOHN WEDDERBURN, General Manager 618 F Street, N.W., Washington, D. C. representing a large number of important daily and weekly papers, and general periodicals of the country, was instituted to protect its interests from the unsafe methods heretofore employed in this line of business.

Write for instructions and advice. JOHN WEDDERBURN, 618 F Street, N.W., Washington, D. C. P. O. Box 385.

Write your subscription paid you can keep your name in front of charge. JOHN WEDDERBURN, 618 F Street, N.W., Washington, D. C.

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Hall, Edwin, John Day, O. - Cattle E Horn right hip; horn same on right shoulder. Langis, Grant county.

Howard, J. L. Galloway, O. - Horses, T (cross with bar above it) on right hip; horn same on right side. Morris and Cass, Grant county.

Hughes, Mat, Heppner, O. - Horses, 9 on left shoulder; 8 on right hip. Range in Grant and Morrow counties.

Hunter, H. A., Wagner, O. - Horses, 9 on left shoulder; 8 on right hip. Range in Grant and Morrow counties.

Hardley, Albert, Nye, G. - Horses, A H on left shoulder; 8 on right hip. Range in Grant and Morrow counties.

Humphreys, J. M., Hardman, O. - Horses, H on left shoulder; 8 on right hip. Range in Grant and Morrow counties.

Hayden, J. M., Heppner, O. - Horses, wings on left shoulder; 8 on right hip. Range in Grant and Morrow counties.

Only the Scars Remain.

"Among the many testimonials which I see in regard to certain medicines performing cures, clear as the blood, etc." writes HENRY HUDSON, of the James Smith



Woolen Machinery Co., Philadelphia, Pa. "I never impress me more than my own case. Twenty years ago, at the age of 15 years, I had swellings come on my legs, which broke and became running sores.

Ayer's Sarsaparilla has done me. I took two bottles, the sores healed, and I have not been troubled since. Only the scars remain, and the memory of the past, consisting of two pages of letters, and a bottle of Ayer's Sarsaparilla.

FREE \$10 worth of lovely Music for Early Childhood. The New York Musical Echo Co. CANVASSEERS WANTED.

IF YOU WANT INFORMATION ABOUT PENSIONS. PENSIONS PROCURED FOR SOLDIERS, CHILDREN, WIDOWS, AND DEPENDENTS.

GOOD ADVICE. Every patriotic citizen should give his personal effort and influence to increase the circulation of his home paper which teaches the American policy of Protection.

Are you a friend to the cause of Protection of American Interests? Are you willing to work for the cause of Protection in placing reliable information in the hands of your acquaintances?

THE AMERICAN PROTECTIVE TARIFF LEAGUE. 135 W. 23D ST., N.Y.

HEALTH HINTS. RAW egg for a cure. HOT water for sprains.

DO NOT be sparing of carbolic acid and chloride of lime. DO NOT wish to strengthen your muscles? Give them proper exercise.

A PHYSICIAN in Switzerland declares that he cures certain forms of throat disease by making his patients yawn several times a day.

MICHAEL says: "Pain is in some wise the artist of the world which creates us, fashions us, sculpts us with the fine edge of a pitiless chisel."

A MEDICAL journal asserts that people who drink cow's milk are more prone to consumption than those who use the milk of the reindeer, the buffalo or the goat.

Alloys for Aluminum. Pure aluminum is too pliable for some of the uses to which it has been proposed to devote it.

Root Crops. It has been decided by the Ontario agricultural college experiment station that white-fleshed turnips give better yields than the yellow-fleshed varieties.

FARM FIELD GARDEN

CULTURE OF MANGOLDS.

How to Grow a Successful Crop of These Valuable Roots. Farmers as well as dairymen were long ago convinced of the great value of root crops for feeding stock.

The quantity of seed needed is six pounds to the acre, if sown by drill, but half as much if sown by hand. The seed is best sown in the fall, such as the Planet, Jr., or others of the same kind that may be changed by addition of needed parts to a hand cultivator.

When weeds begin to appear, a common cultivator or a small, light sloping board is run in the rows close to the middle, but not over the seed.

As the weeds grow they may be thinned again, but I have found that when two plants are growing close together they may be left undisturbed and will be as large as the single ones.

Capons for Market. In his investigation on capons and caponizing, Samuel Cushman, poultry manager of the Rhode Island station, while visiting the New York markets learned that great quantities of capons are received about Jan. 1.

Large birds sell the best, the heavier the better. When 10-pound birds bring 22 cents, 25 cents for those weighing 14 pounds and 28 cents for those weighing 12 pounds.

Potato Notes. Following is a condensed report of a report from the Utah station: Increasing the size of the pieces of seed potatoes increases the yield.

It has been decided by the Ontario agricultural college experiment station that white-fleshed turnips give better yields than the yellow-fleshed varieties.

On the Country Road. To develop plant food by thorough tillage is often cheaper and better than to buy it.

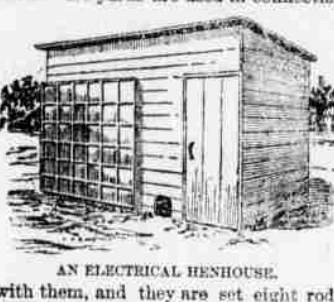
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ELECTRICITY AND POULTRY.

The Hen Man Presses the Button, and Electricity Does the Rest.

Below is a description of Mr. O. V. Mokes' improved poultry houses as detailed by him in The Rural New Yorker.



Each house is 12 feet long by 10 wide, 8 feet high in front and 5 feet 4 inches in the rear. The floor and roof are of matched spruce, and the siding is of matched pine.

The second cut shows the feeding trough used for the morning feed. It is a trough used for the morning feed.

It is constructed on the same principle. It is simply a 4-quart pressed tin basin set under a board that projects an inch or more on all sides.

Orchard Grass For Pasture. Owing to its habit of starting anew as soon as cut down, almost without regard to weather or season of the year.

According to the German view the provision of the agreement between the two governments, left to Rio del Rey out of count and settled the frontier as a straight line running from the upper end of the waterway to the rapids of the Cross river.

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THE CAMEROONS.

A Country That is Giving Germany Much Trouble.

An African Territory About Which the English Government is Viciously Concerned—The Dispute About Its Boundaries.

"Battle in the Cameroons," says a recent cable. What and where are the Cameroons? This from the New York Herald will elucidate a little.

In 1892 there were one hundred and sixty-six whites, of whom one hundred and nine were German and thirty-one English.

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A Gentleman

Who formerly resided in Connecticut, but who now resides in Honolulu, writes: "I have used Ayer's Hair Vigor, and I have had my hair grow again."



Ayer's Hair Vigor, and very soon it not only checked any further loss of hair, but produced an entirely new growth, which has remained luxuriant and glossy to this day.

It is all that is claimed to be. Anolis Alarrun, Bastrop, Tex.

He instantly regained the use of his limbs, and before leaving his generous sympathizers treated them to a brief autobiographical sketch, which set forth that he was a respectable young man from the country who had been stranded in Paris and could find no work to do.

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