THE OMAHA SUNDAY BEE: MARCH 8, 1908.



A Cash Purchase of Over 15,000 Dozen-Secured at a great bargain from the manufacturers, Weil-Haskell & Co., N. Y. enables us to offer this celebrated brand of shirts in all best fabrics, colors, styles and patterns for spring and sumsold at from \$1.00 to \$2.50, all sizes, at, choice..... 59c Men's 25c to 50c Ties at 10c-Our buyer secured for cash from a manufacturer, nearly 1,000 dozen silk ties, lined or reversible, in four-in-hands, 45 inches long. A big line of club and midget bows will also be included-all new colors, most remarkable bargains ever, at......10c

Four-Ply Linen Collars at 5c-A purchase of about 15,000 dozen collars, discontinued numbers, in such well known brands as Barker, E. & W., etc. All new, clean stock and high grade goods-regular prices up to 25c, will go at 5c

## Wash Goods in Famous Domestic Room

50r Wash Goods for 10c-Arnold's fine silk organdles, Arnold's volles, Arnold's linens, Arnold's Peau de Sole, French ginghams, Scotch ginghams, 32 inches wide and all goods that sell regularly up to 50c yard, from 31/2 to 10 yards in pieces, all at, a yard ..... 10¢

36-inch French percales, 15c Red Seals, 15c Toil du Nords and other goods worth up to 25c-A large line of mixed wash goods at ..... 3%e

25c, 19c and 15c Goods at 7 % c- | 25c Goods for 5c-A grand assortment of all of 'Arnold's wash fabrics, from 2 to 10 yards, will up to 50c yard, will be on sale at 10c, 7%c, 5c and ..... 3% e

fabrics, Windsor fabrics, Pacific

tunity.

resedas, Copenhagen, etc.--very lating new designs and exclusive with 

richest colorings and fabrics-charm-



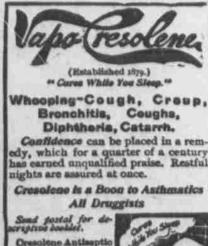
out, and with strap seams-on sale

## In the Field of Electricity

and and the second seco



HEN the first wireless message and the London Standard, Times, Telewas finshed across the Atlantic graph, and Chronicie; the Montreal Star on October 17, 1907, the tre- and the Toronto Globe all publish daily a pany uses many thousands of dollars' worth duty charged at present. Heany's experi- ingly wasteful. But even in the use of mendous significance of the large number of wireless messages. The event appealed to all the world. Here was an invention which Sunday edition of the New York Times comes out every week with a whole page promised to put all the great cable comsantes out of business, and to turn their of European news, telegraphed to Clifden, Ireland, and thence "wirelessed" to New Bhons of dollars' worth of elaborate ma-York by Marconi: So far, then, wireless thinery in useless junk. Several months telegraphy is an accomplished scientific have clapsed, and the New York Times. fact. So writes P. Harvey Middleton in the



The Veno-Gresslene Co.

180 Falles St., N. Y.

Technical World magazine for March. But those persons who have been fondly nticipating the sending of measures to England by wireless at 10 cents a word (the land charges make it 15 cents), against the 25 cents of the cable companies, are doomed to disappointment. The various Marconi concerns do not intend, at any rate for some considerable time, te throw their service open to the man of the street. They are in no way prepared for the deluge

action. If they do so, the cable companies in the long run, would not be slow to make use of them for the transmission of a large proportion of their messages. But while there will be

photographs. Electricity and Precious Stones.

Zealand. The stones are employed for bear- wrought into commercial form. ings in electric meters such are are employed to register the number of kilowatt hours of energy used in the home. In order

ings. The mechanism of a moter turns in that of guttapercha and porcelain and is or energy used. The wearing parts must exposure for a short time to the electric after childhood. be as hard as possible, that constant use are without burning. According to the will not wear and create additional friction, patent specifications, the composition of consequently diamonds and sapphires have the substance is as follows: 160 parts of to be used in the shaft bearings. The dis- mineral pitch are dissolved in 25 parts of mond is the hardest substance in the a volatile solvent-such, for example, as ready a line between Algiers and Timmiworld, and the sapphire ranks a close see- benzine-and from 25 to 75 parts of this so-

Increased Candle Power. Using an apparatus of his own which he

whole of the solvent.

Electric Light and Eyesight.

quietly making arangements with a large Allen Heany, an expert motallurgist, pro- tion in Great Britain, America and Ger- distances umber of commercial houses with foreign duced a light of seventy-five candie-power many, information on the subject of aronnections for the transmission of mes- by the use of ferro tungsten, employing tificial illumination in its effects upon the

ages which are now sent by cable at the no more electric current, he said, than is sight has been recently extended by several close of business. On account of the dif- needed for an ordinary sixteen candle- valuable contributions. In Germany Mesura, the number of things which can be accomference in time, none of these messages power lamp. The experiment was con- Schanz and Stockhausen have found that plished with but 50 cents worth of electricity can be delivered in London until 9 o'clock ducted in the trial room where the United the maximum brightness that the eye can at 10 cents a kilowatt hour. Here are some the next morning, and they can therefore States Board of General Appraisers in New bear without injury is 0.75 hefner candles of them: asily be handled by the wireless system. York were trying a case against the Mid- per square contineter, and that unshaded

On account of the various things which vale Steel company. The trial was to de- carbon filament lamps have a brightness three is-candle-power lamps one hour every nave been accompliahed up to the present termine the duties which may be im- 100 times as great, metallic filaments 270, night for thirty nights. time by wireless follows this introduction nesed on certain metaliferous ores im- Nernst lamps 650 and are lamps 6,000 times. With a small motor attached to the

and the article is well illustrated with ported by steel manufacturers, among The opinion has been expressed in these ing machine and wringer 50 cents worth of sphotographs. which is ferro tungsten. The metal is notes that, assuming the object of artificial electricity will do eight washings. valued at \$1,000 a ton, and the Treasury Humination to be practically the reproducdepartment has recently contended that tion of daylight, finality is more likely to One of the interesting features of the it should be classed as "metallic mineral be approached by the use of tubes than An electric fan can be operated three great industry conducted by the General not specifically provided for in the tariff bulbs. For our optical comfort the excess and one-half hours a day for thirty days Electric company is its trade in precious law," and so dutiable at 20 per cent ad sive glars of powerful lamps calls for the for 50 cents. stones. In the course of a year the com- valorem, or \$200 instead of \$4 a ton, the use of obstructive globes which are exceedof diamonds and sapphires, which are be- ment was used to confute the assertion of sunlight architects and oculists can still price.

ing constantiy shipped in from Australia, lawyers for the defense that by itself confer with much advantage. At the same Holland, London, Paris, Brazil and New ferro tungaten is not capable of being time there is perhaps an unnecessarily hours every night for two months. alarmist tone in some medical comments on the lighting of schools and workshops. New Insulating Material.

Injury to the eyes of children is almost three hours every might for thirty nights. Mr. Muller, a Bavarian inventor, has certainly traceable to early application to It will grind L125 pounds of coffee; broll that the meters shall be accurate there patented a new insulating material which desk education rather than to indifferent thirty steaks; cook twenty rarebits in the

must be practically no friction in the bear- has a high specific resistance, approaching lighting, and it is significant that there electric chafing dish; fry 400 eggs. should be practically no data extant showpropertion to the amount of light burned almost incombustible, as it will even stand ing the ill effects of artificial illumination for a week.

the Sahara is now complete. There is almonu, and this will be extended to Bourond. The bearings made of these precious lution are added to 100 parts of finely ren, a distance of \$30 miles. The wires will alones have a long life, and, though they ground asbetos. The migture is then sub- be at a height of fifteen feet, to allow of business that would follow such an originally cost more, they are the cheapest mitted to a very great pressure, and is caravans to pass. One would suppose the dried at a low temperature to expel the Sahara a first-rate field for the exploitation of the wireless. In the past the hellograph has been much used, and under the blinding and constant sun of Africa makes no public service yet the Marconi people are attached to an electric light fixture, J. As the result of simultaneous investiga- a fairly effective telegraph for considerable

## Chean for the Money.

An enterprising engineer has figured out Light an ordinary barn or stable with

A one-horse power motor will run seven hours at full load for 50 cents. It will also do six weeks' ironing, using

What Happened to Jones.

One day a tall, gaunt woman, with rope-colored hair and an expression of great flerceness, strode into the office of a county clerk in West Virginia.

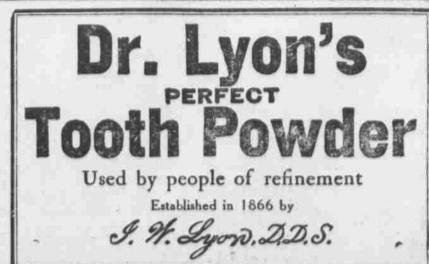
Two weeks' sewing can be done on the "You air the person that keeps the mar-motor-driven sewing machine for the same riage books, ain't ye?" she demanded. "What book do you wish to see, madam?" asked the polite clerk.

"Kin you find out if Jim Jones was marsumed in usuing the electric heating pad

Search of the record disclosed the name of James Jones, for whose marriage a li-cense had been issued two years before. "Married Elizabeth Mott, didn't he"" asked the woman.

"The license was issued for a marriage with Miss Elizabeth Mott."

"Well, young man, I'm Elizabeth, I thought I oughter come in an tell ye that Jim has escaped!"--St. Louis Republic.



Telegraph Line Across Sahara.

The scheme of a telegraph line across

a six-pound iron.

Two weeks' sewing can be done on the

It will light the porch light for three

Fifty cents will pay for the current con-

It will run the blacksmith's forge-blower It will holst 2,000,000 bricks two stories.