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Whereas, the copartnership heretofore existing in the City and State of New York between Orson D. Munn and Alfred E. Beach, under the copartnership name of Munn & Co., and having its principal place of business at No. 361 Broadway, in the City and State of New York, has been dissolved by the death of Alfred E. Beach on January 1, 1896; and

Whereas, the said copartnership had business relations with foreign countries and transacted business in the State of New York for a period of five years and upward; and

Whereas, I, Orson D. Munn, the surviving copartner, am desirous to continue the business conducted by the said copartnership and to continue the use of the name of Munn & Co.

Now, I, Orson D. Munn, do hereby certify and declare that I am the person dealing under such name of Munn & Co., and that my place of abode is 14 East Twenty-second Street, City of New York, and that my principal place of business is at No. 361 Broadway, in the City and State of New York.

(Signed) ORSON D. MUNN. [L.S.]

In presence of A. A. HOPKINS.

City and County of New York, ss:

On this 6th day of January, in the year 1896, before me personally came Orson D. Munn, to me known to be the individual described in and who executed the foregoing instrument and acknowledged to me that he executed the same for the purposes therein mentioned.

(Signed) A. A. HOPKINS, Notary Public, Kings County, New York.

Certificate filed in New York County.

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Notes & Queries

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References to former articles or answers should give date of paper and page or number of question.
Inquiries not answered in reasonable time should be repeated; correspondents will bear in mind that some answers require not a little research, and, though we endeavor to reply to all either by letter or in this department, each must take his turn.
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(6699) T. J. H. says: Would you have the kindness to give me the formula for making Pharaoh's serpents' eggs? A. 1. These are little cones of sulphocyanide of mercury which, when lighted, give forth a long, serpent-like, yellowish brown body. Prepare nitrate of mercury by dissolving mercury dioxide in strong nitric acid as long as it is taken up. Prepare also sulphocyanide of ammonium by mixing 1 volume sulphide of carbon, 4 strong solution of ammonia, and 4 alcohol. This mixture is to be frequently shaken. In the course of about two hours, the bisulphide will have been dissolved, forming a deep red solution. Boil this until the red color disappears and the solution becomes of a light yellow color. This is to be evaporated at about 80° F., until it crystallizes. Add little by little the sulphocyanide to the mercury solution. The sulphocyanide of mercury will precipitate; the supernatant liquid may be poured off, and the mass made into cones of about 1/4 in. in height. The powder of the sulphocyanide is very irritating to the air passages, and the vapor from the burning cones should be avoided by the experimenter as much as possible. To ignite them set them on a plate or the like, and light them at the apex of the cone. 2. Harmless Pharaoh's Serpents.—A new method of making the curious chemical toys called Pharaoh's serpents has been suggested by Vorbringer. The black liquor which results as a useless product when coal oil is purified with sulphuric acid is to be treated with fuming nitric acid. The dark colored resinous matter which swims on the surface is then collected, washed and dried, when it forms a yellowish brown mass having about the consistency of sulphur which has been melted and poured into water. When this mass is ignited it undergoes such a wonderful increase in bulk that a cylinder 1 in. long will give a snake about 4 ft. in length.

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An experience of nearly fifty years, and the preparation of more than one hundred thousand applications for patents at home and abroad, enable us to understand the laws and practice on both continents, and to possess unequalled facilities for procuring patents everywhere. A synopsis of the patent laws of the United States and all foreign countries may be had on application, and persons contemplating the securing of patents, either at home or abroad, are invited to write to this office for prices, which are low, in accordance with the times and our extensive facilities for conducting the business. Address MUNN & CO., office SCIENTIFIC AMERICAN, 361 Broadway, New York.

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Watch, stop, H. A. Lugin..... 552,715
Water elevator, S. F. Mouch..... 552,855
Weather, car, W. Bussell..... 552,585
Whist, apparatus for playing duplicate, L. C. Slavens, Jr..... 552,732
Wire or rod cutter, W. H. Finny..... 552,811
Wood cutting machine, W. F. Hutchinson..... 552,684
Wrench, W. L. Bedford..... 552,740
Wrench, F. P. Thompson..... 552,735

TRADE MARKS.

- Chemical substances and preparations which are coal derivatives, Gas Light and Coke Company..... 27,612
Cigars, G. W. Whitney..... 27,595
Cleaning, polishing, and feeding varnished wood and cleaning and polishing metals, mixture for, Nittid Varnish Feeder Company..... 27,613
Clothes wringers, American Wringer Company..... 27,606
Coffee, G. J. Washburn..... 27,596
Corset clasps and dress steels, A. Steinhardt & Brother..... 27,592
Corsets, E. Schweiburg..... 27,589
Corsets, ladies', Michigan Corset Company..... 27,591
Ethyl nitrate, preparation of, F. W. Fletcher..... 27,616
Fertilizers, earth, A. N. Sheppey..... 27,615
Filters, T. Linke..... 27,604
Flour, rolled wheat, and cornmeal, pancake, H. R. Heat & Son..... 27,611
Food for infants and invalids, S. F. Speil..... 27,598
Fuel, artificial, A. G. Jennings..... 27,614
Gas, illuminating, G. Tomkins..... 27,622
Gloves, F. Schmidt..... 27,609
Gloves for women and children, wool, silk, and cotton, Lord & Taylor..... 27,588
Hams, Fowler Brothers..... 27,597
Hooks and eyes, Singer Safety Hook and Eye Company..... 27,593, 27,594
Horseshoes, Sboenberger Steel Company..... 27,606
Lamps, bicycle, Hitchcock Lamp Company..... 27,627
Lumber, yellow pine, Simpson & Company..... 27,608
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Paper and envelopes, Hurlbut Stationery Company..... 27,586
Plows, J. Wallace's Sons..... 27,607
Preparation, certain proprietary, Brandreth Company..... 27,620
Radiators and boilers, Gurney Heater Manufacturing Company..... 27,628
Remedies for diphtheria and lung diseases, A. Plischke..... 27,617
Remedies for general prostration, coughs, colds, and other troubles, Humphreys Homeopathic Medicine Company..... 27,599
Sewing machines and attachments, Abraham & Straus..... 27,529
Sheetings, L. Robeson..... 27,587
Soap powder, Diamond Dust Soap Powder Company..... 27,602
Tables for coal-beds and colds, E. G. Lewis..... 27,618
Tonic, Prune-Manna Company..... 27,618
Toy cameras, Straus, Sachs & Company..... 27,603
Washing compounds, fluid, J. A. Stewart..... 27,601
Water closets, L. M. Rumsey Manufacturing Company..... 27,623
Waterproofing materials, waterproofing materials and apparatus for applying same, Publishing Advertising and Trading Syndicate..... 27,610

DESIGNS.

- Badge C. G. Bradshaw..... 25,037
Bicycle name plate, E. Read..... 25,043
Buildings, G. H. Bodine..... 25,044
Carpet, A. M. Rose..... 25,046
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Mirrors, etc., frame for, W. F. Malloy..... 25,039
Pictures, etc., frame for, L. Dorsam..... 25,038
Radiator, J. S. Yard..... 25,045
Toy rocker pattern, W. G. Korn..... 25,041
Toy sled pattern, G. W. Korn..... 25,042

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