

TO INVENTORS,

An experience of forty-four 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.

INDEX OF INVENTIONS

For which Letters Patent of the United States were Granted

May 30, 1893,

AND EACH BEARING THAT DATE.

(See note at end of list about copies of these patents.)

Table listing inventions such as Aerating, cooling, and clarifying liquors, Air brake coupling, Alarm, Time alarm, Autographic register and cash drawer, etc.

Table listing inventions such as Damper-controlling mechanism for heating apparatus, Dental broach, Desk, school, G. A. Bobrick, Dice machine, controlled, W. R. Pope, etc.

Table listing inventions such as Last, G. H. Clark, Last, G. Meermark, Latch, F. W. Tobey, Lathe index dividing attachment, F. Wilkie, etc.

Table listing inventions such as Steel, etc., composition for supercarburizing, H. A. Harvey, Steel shaping apparatus, J. A. Potter, etc.

TRADE MARKS.

Table listing trade marks such as Ales, porters, and beers, S. Liebmann's Sons, Beer and ale, Wm. J. Lemp Brewing Company, etc.

DESIGNS.

Table listing designs such as Axle box frame, J. A. Brill, Book mark, W. F. Clowes, Card, memorial, J. G. Henderson, etc.