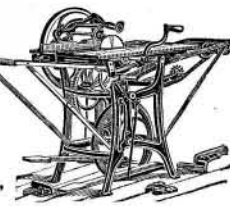


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so that the internal construction may be readily seen. Reference numbers of the different parts refer to the list of these parts at the side of the chart.

AMERICAN TOOL MAKING AND INTERCHANGEABLE MANUFACTURING. By Joseph V. Woodworth. New York: The Norman W. Henley Publishing Company, 1904.

This work is intended for the practical draftsman, machinist, and tool maker. In it the author has endeavored to give accurate and concise descriptions of the fundamental principles, methods, and processes by which the greatest accuracy and highest efficiency may be attained in the production of repetition parts in metal at the minimum of cost.

THE MECHANICAL ENGINEERING OF COLLIERIES. By T. Campbell Futers. London: The Chichester Press, 1905. 4to.; pp. 128. Price, \$3.

The present book is the first of two volumes on this subject, and it deals with boring, sinking, surface arrangements, headgears, and shafts. The book gives all the latest information of value to the colliery engineer, and it is profusely illustrated with numerous half-tone plates and line drawings to the total number of 294.

ELEMENTARY COURSE IN MECHANICAL DRAWING. Part I. By Arthur W. Chase, B.S. Chicago: Howland Speakman, 1904. Size, 7 x 9 inches; pp. 189; 97 illustrations. Price, \$1.50.

This book is a simple, untechnical work on the subject of mechanical drawing. All plates required in the course are omitted from the book, thus preventing the copying of such plates by the student.

INDEX OF INVENTIONS

For which Letters Patent of the United States were Issued for the Week Ending March 28, 1905

AND EACH BEARING THAT DATE [See note at end of list about copies of these patents.]

Table listing inventions with patent numbers and dates. Includes items like 'Advertising coloring materials, paints, etc.', 'Aeroplane, A. P. Criswell', 'Air and gas motor, compressed, M. E. Clark', etc.

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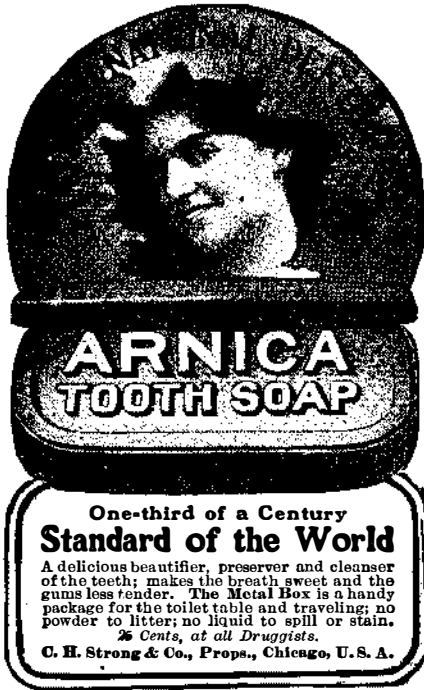
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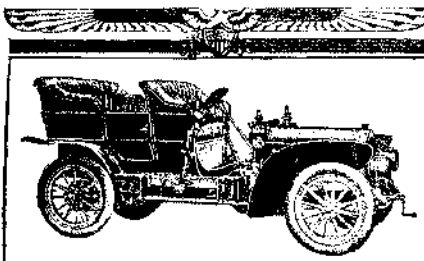
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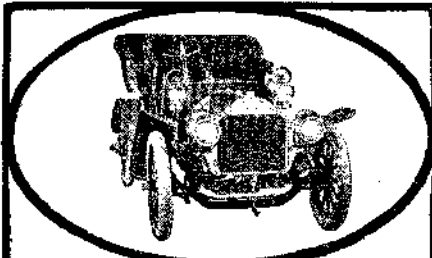
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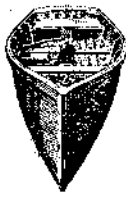
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| Teeth, certain named preparations for the, Dr. J. A. Deane Co.                             | 44,346 |
| Type writer ribbons and carbon papers, Carter's Ink Co.                                    | 44,345 |
| Watch glasses and spectacle and eyeglass lenses, A. Berger & Co.                           | 44,344 |
| Whisky, Read Brothers  | 44,357 |

LABELS.

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| "American Hair Grower," for hair grower, J. H. Magee                              | 11,991 |
| "Breakfast Blend," for coffee, A. Wilmanns  | 11,986 |
| "Geoil Oil," for medicinal oil, H. W. Heiner                                      | 11,990 |
| "German Hog Remedy," for hog remedies, Allison & Marshall                         | 11,995 |
| "Grand Jury Box," for cigars, H. O. Wegeuer                                       | 11,983 |
| "Horn Blowers Trombone Valve and Slide Oil," for lubricating oil, R. P. Leonard   | 11,989 |
| "Japanese Rheumatism Cure, Kasparang," for medicinal preparations, E. F. Pangburn | 11,994 |
| "Legal Value," for cigars, American Lithographic Co.                              | 11,981 |
| "Little Folks," for hose supporters, Carson, Pirie, Scott & Co.                   | 11,978 |
| "Lowney Chocolate," for chocolate bonbons, Walter M. Lowney Co.                   | 11,984 |
| "Panetelas," for cigars, American Lithographic Co.                                | 11,982 |
| "Scalpine, Nature's Own Cure," for medicines, B. H. Warren                        | 11,992 |
| "Shell Heal," for medicine, F. Klepser  | 11,993 |
| "Swansdown," for corn starch, S. S. Pierce Co.                                    | 11,988 |
| "Swansdown," for gloss starch, S. S. Pierce Co.                                   | 11,987 |
| "Tamar-Indian," for carbonated beverages, Tortorello & Greenberg                  | 11,985 |
| "The Codex Cigar," for cigars, American Lithographic Co.                          | 11,979 |
| "The Forelock Cigar," for cigars, American Lithographic Co.                       | 11,980 |

PRINTS.

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| "Adler's Nobby Clothes for Spring," for men's spring apparel, David Adler & Sons Clothing Co. | 1,249 |
| "Birthstones Ringsizes," for rings, G. Brunswick  | 1,250 |
| "C. C. C. Tablets," for tablet remedies, Curtiss Manufacturing Co.                            | 1,252 |
| "Santa Claus," for signs, Bemis Bro. Mfg. Co.   | 1,253 |
| "The Wooden Hen Weather Cock," for incubators, G. H. Stahl                                    | 1,254 |
| "U. S. Bridge Whist Score Pads," for score pads, United States Playing Card Co.               | 1,251 |

A printed copy of the specification and drawing of any patent in the foregoing list, or any patent in print issued since 1863, will be furnished from this office for 10 cents, provided the name and number of the patent desired and the date be given. Address Munn & Co., 361 Broadway, New York.

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