

Table of contents listing various mechanical items and their prices, including screw miking machines, seal locks, sewing machines, and watch parts.

DESIGNS and TRADE MARKS table listing various patents and their owners, such as Belting, cotton, M. Gandy and Buttons, A. P. Parent.

Advertisements section with notice: Inside Page, each insertion -- 75 cents a line. Back Page, each insertion -- \$1.00 a line.

Advertisement for UPRIGHT DRILLS, BORING AND TURNING MILLS, featuring an image of a large industrial drill and text by H. BICKFORD.

Advertisement for The Seibert Cylinder Oil Cup Co., featuring an image of a mechanical oil cup and text describing its features and patents.

Advertisement for BIBB'S FIRE-PLACE HEATERS, featuring an image of a heater and text by B. C. BIBB & SON.

Advertisement for Gray's Grindstone Dresser, featuring an image of the dresser and text describing its use for grinding stones.

Advertisement for WESTON DYNAMO-ELECTRIC MACHINE, including an image of the machine and text describing its specifications and agents.

Advertisement for HANSON VAN WINKLE & Co. SOLE AGENTS NEWARK, N. J., for Electroplating and Electrotyping.

Advertisement for Railroad Exposition AT CHICAGO, featuring Keuffel & Esser, New York, and their instruments and drawing materials.

Advertisement for MUNSON BROTHERS' PORTABLE MILLS, featuring an image of a mill and text describing its various uses.

Advertisement for B. W. PAYNE & SONS' 10-Horse Spark-Arresting Threshing Engine, featuring an image of the engine and text.

Advertisement for ROP HAMMERS and PUNCHING PRESSES, featuring an image of a hammer and text.

PARTING SILVER AND GOLD - AN elaborate account of the Gutzkow method, which although it has been in practical use for several years, has never before been so completely described.

Advertisement for STEM WINDING, featuring an image of a device and text by D. K. MILLER LOCK CO.

Advertisement for SCALY BOILERS, featuring an image of a boiler and text by AMERICAN CHEMICAL CO.

Advertisement for EXCELSIOR LOCOMOTIVE OILER, featuring an image of the oiler and text.

Advertisement for FIRE BRICK, featuring an image of bricks and text by BOESNER & O'BRIEN.

THE AIR IN RELATION TO HEALTH - A paper by Prof. C. F. Chandler, pointing out some of the foreign bodies that exist in greater or less quantity in the air.

Advertisement for Silver Finish, featuring an image of a metal surface and text by J. A. FAY & CO.

Advertisement for PERIN BAND SAW BLADES, featuring an image of a saw blade and text by J. A. FAY & CO.

Advertisement for CORNELL UNIVERSITY, listing courses in Mechanical Engineering, Electrical Engineering, Civil Engineering, and Architecture.

Advertisement for SPRAY WATER PURIFIER, featuring an image of the purifier and text.

Advertisement for SOUTHWARK FOUNDRY & MACHINE COMPANY, featuring an image of a steam engine and text.

Advertisement for BOOKWALTER ENGINE, featuring an image of a compact engine and text.

WHEAT MEAL BREAD - A PAPER BY M. YATES, showing the value of wheat meal bread as a nutritive material.

Advertisement for THE HOLLAND LUBRICATOR, VISIBLE DROP, featuring an image of the lubricator and text.

Advertisement for DEAFENING PROOF, featuring an image of a fireproof safe and text by U. S. MINERAL WOOL CO.

Advertisement for THE BEST BAND SAW BLADE, featuring an image of a saw blade and text.

Advertisement for PATENTS, listing various patent services and agents, including MUNN & CO.