

Advertisements.

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VICTOR OVERMAN WHEEL CO. BOSTON, WASHINGTON, DENVER, SAN FRANCISCO. A. G. SPALDING & BROS., Special Agents, CHICAGO, NEW YORK, PHILADELPHIA.

COLD FORGED PRODUCT.

Forged Wood Screw

Patented May 10, July 19, 1887; Oct. 29, 1889; Aug. 19, Oct. 21, 1890; April 7 May 12, 1891; July 19, 1892.

Its Advantages are:

- 1. Stronger than a common screw.
2. Uniform and wide slot.
3. Requires the use of but one bit in hard wood.
4. Inserted easier.
5. Centralized point.
6. Superior holding power.
7. The screw leaves Cold Forged, instead of Cut, leaves on its entire surface a metallic skin.

AMERICAN SCREW CO. PROVIDENCE, R. I.

Motor of 19th Century. Can be used any place, to do any work, and by any one. No Boilers! No Fuel! No Steam! No Asbestos! No Gauges! No Engineer! A perfectly safe Motor for all places and purposes. Cost of operation about one cent an hour to each indicated horse power. For circulars, etc., address CHARTER GAS ENGINE CO., P. O. Box 148, Sterling, Ill.

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The American Bell Telephone Company 125 MILK ST., BOSTON, MASS.

This Company owns the Letters Patent No. 186,787, granted to Alexander Graham Bell, January 30, 1877, the scope of which has been defined by the Supreme Court of the United States in the following terms: "The patent itself is for the mechanical structure of an electric telephone to be used to produce the electrical action on which the first patent rests. The third claim is for the use in such instruments of a diaphragm, made of a plate of iron or steel, or other material capable of inductive action; the fifth, of a permanent magnet constructed as described, with a coil upon the end or ends nearest the plate; the sixth, of a sounding box as described; the seventh, of a speaking or hearing tube as described for conveying the sounds; and the eighth, of a permanent magnet and plate combined. The claim is not for these several things in and of themselves, but for an electric telephone in the construction of which these things or any of them are used." This Company also owns Letters Patent No. 463,569, granted to Emile Berliner, November 17, 1891, for a Combined Telegraph and Telephone; and controls Letters Patent No. 474,231, granted to Thomas A. Edison, May 3, 1892, for a Speaking Telegraph, which cover fundamental inventions and embrace all forms of microphone transmitters and of carbon telephones.

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