

**"M" Drill—Hand Power.**  
Capacity—300 ft. depth.  
Removes 1 1/4 inches solid core.

**DIAMOND DRILLS  
FOR  
PROSPECTING MINERAL LANDS.**

The Sullivan Diamond Drill is the simplest, most accurate, and most economical prospecting drill for any kind of formation, hard or soft, in deep or shallow holes.

The Diamond Drill brings to the surface a solid core of rock and mineral to any depth, showing with perfect accuracy the nature, quality and extent of the ore-bearing strata, and with great saving in time and expense over any other method.

Complete stock of all sizes, driven by hand or horse power, steam, compressed air or electricity. For sale by

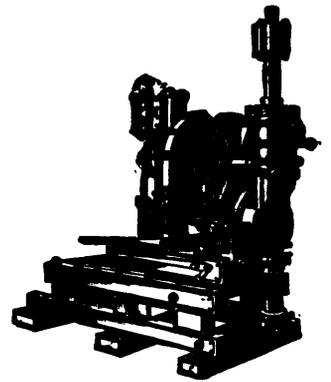
**SULLIVAN MACHINERY COMPANY,**

Successors to DIAMOND PROSPECTING CO., 54 & 60 N. Clinton St., CHICAGO, ILL., U.S.A.

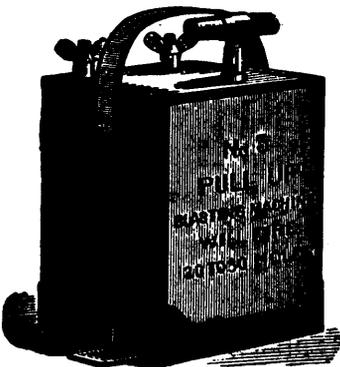
MANUFACTURERS AND DEALERS IN

Sullivan Diamond Prospecting Drills, Channeling Machines, Rock Drills, Hoists and other Quarrying Machinery.

Hoisting and Hauling Engines, Cages, Tipples, and other Coal Mining Machinery. Contractors for Prospecting Mineral Lands with the Diamond Drill.



**"N" Drill—**  
Capacity—2,000 ft. depth.  
Removes 1 1/4 inches solid core.



SEND FOR CATALOGUE.

**ELECTRIC BLASTING**

**VICTOR ELECTRIC PLATINUM FUSES.**

Superior to all others for exploding any make of dynamite or blasting powder. Each fuse folded separately and packed in neat paper boxes of 50 each. All tested and warranted. Single and double strength, with any length of wires.

**"PULL-UP" BLASTING MACHINE.**

The strongest and most powerful machine ever made for Electric Blasting. No. 3 fires 30 holes. No. 4 fires 50 holes. No. 5 fires 100 holes. They are especially adapted for submarine blasting, large railroad quarrying, and mining works.

**VICTOR BLASTING MACHINE.**

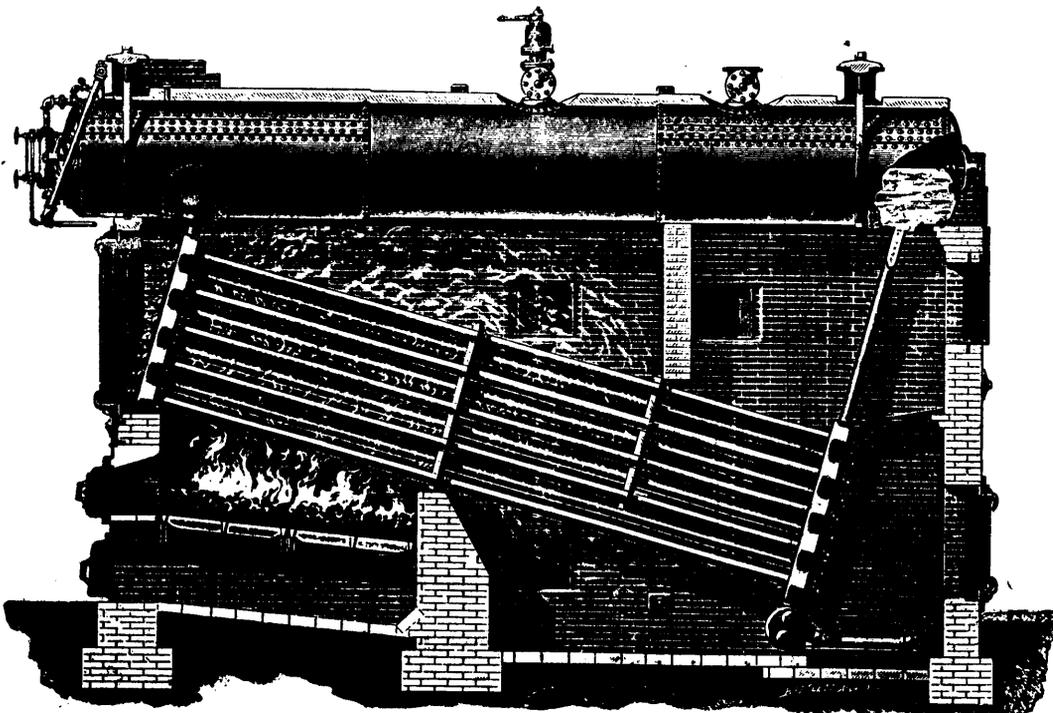
No. 1 fires 5 to 8 holes; weighs only 15 lbs. Adapted for prospecting, stump blasting, well sinking, etc. Standard Electric Fuse and Blast Tester, Wire Reels, new design. Leading and Connecting Wires.

Manufactured only by

**JAMES MACBETH & CO.,**

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**THE BABCOCK & WILCOX**



**WATER TUBE  
STEAM.  
BOILER.**

was first patented by Stephen Wilcox, in 1856. Nearly **2,000,000** now in use. Has no equal for MINES, RAILWAY, SMELTERS, ELECTRIC LIGHTING or other power purposes.

Large book "Steam" sent free on application.

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