

Official List of Patents.

Issued by the United States Patent Office.

FOR THE WEEK ENDING APRIL 6, 1869.

Reported Officially for the Scientific American.

SCHEDULE OF PATENT OFFICE FEES: On each caveat... On filing each application for a Patent... On issuing each original Patent...

For copy of Claim of any Patent issued within 30 years... The full Specification of any patent issued since Nov. 20, 1866, at which time the Patent Office commenced printing them...

MUNN & CO., Patent Solicitors, No. 37 Park Row, New York

- 88,535.—ROCK-SHAFT FOR GANG SAWS.—Ashbel P. Barlow, Kalamazoo, Mich.
88,536.—CAN OPENER.—F. G. Beach, Hartford, Conn.
88,537.—Tonic BITTERS.—Robert Blackledge, Bridgeport, Conn., assignor to himself and Charles Gerdenier.

- 88,606.—LINE HOLDER.—John Bryant (assignor to himself and A. L. Bailey), Akron, Ind.
88,607.—HAND CORN PLANTER.—Geo. Burson, East Palestine, Ohio.
88,608.—TOY PISTOL.—Asa L. Carrier, Washington, D. C.
88,609.—FOLDING DESK.—Aaron Chandler, Davenport, Iowa.

- 88,696.—ROCK DRILL.—C. H. Davis, Troy, N. Y.
88,697.—POLE FOR STRETCHING LEATHER.—Hugh Dawson Baltimore, Md.
88,698.—FIRE ALARM.—Charles Dion, New York city.
88,699.—NEEDLE THREADER FOR SEWING MACHINES.—H. W. Dopp, Buffalo, N. Y.

REISSUES.

- 75,110.—MANUFACTURE OF GLASSWARE.—Dated March 3, 1868; reissue 3,357.—J. S. Atterbury and T. B. Atterbury, Pittsburgh, Pa.
78,925.—LARD COOLER.—Dated June 16, 1863; reissue 3,358.—George Carleton Cassard, Baltimore, Md., (L. and J. L. Cassard, assignees of G. C. Cassard).

DESIGNS.

- 3,441.—GUIDE AND FRICTION BRAKE FOR SHUTTLE LOOMS.—Wm. Atkinson, Philadelphia, Pa.
3,442.—BASKET RACK FOR RAILROAD CARS.—W. G. Creamer, Brooklyn, N. Y.
3,443.—TOBACCO BOX.—Charles Parker, Meriden, Conn.