or to himself, J. K. Buney, and J. M. Townsend). New Haven, Conn. I claim, 1st, The arrangement of the sliding partition, F, the platform, C, and partition, D, with the box, A, and combined with a signalling apparatus, substantially in the manner herein set forth.

2d. Operating the key of telegraphic instruments by means of a mechanism connected therewith, but perfectly insulated therefrom, substantially in the manner nerein setforth.

2d. The arrangement described of the pins or projections, a b c, etc., upon the wheel I.; when constructed so as to be adjustable to different signals, substantially as set forth.

Pearson, New York city.
I claim the employment of a perforated or openwork shelf for the reception of letters, packages, etc. as and for the purposes designed.
I also claim the same when applied as to be readily removable, as and for the purpose described.

REISSUES.

2,794.—FIRE-PROOF CEILINGS AND ROOFS.—Joseph Gilbert,
Philadelphia, Pa.
I claim, 1st, A ceiling composed of girders, corrugated plates and socket
bearway adapted to the sold plates, and supported by the girders, all substantially as descriped.
26, In combination with the above I claim the bricks or blocks, X X, applied
substantially in the manner and for the purpose described.
2,795.—DITCHING MACHINE—Henry U. Ingraham, Tecumseh,
Mich.

2, 199.—DITCHING MACHINE.—Henry U. Ingraham, Tecumseh, Mich.
I claim, 1st. The combination of the double flanged wheel, A, and belt, Q, which, revolving in the same direction, will carry the carth loosened by the plow over the wheel, substantially as set forth.

2d, Attaching the draught and also the plow frame to the axis of the wheel, A, substantially as and for the purpose set forth.

3d, The combination of the double mold board plow, H, and single mold board, J J, with the belt, Q, and double flanged wheel, B, substantially as set forth.

set forth.

ith, Hinging the mainframe, C.do the tongue irons, substantially in the manner and for the purpose set forth.

5th, The arrangement of the double flanged wheel, A, and chute, F, when the latter is so constructed as to serve also as a scraper for clearing the earth from the wheel, substantially as set forth.

6th, The arrangement of the segments, M and N, frame, V, and lever and catch, H, substantially as set forth.

7th, The combination of the lever, R, rod, T, bent arm, K, and wheel, L, for the purpose of adjusting the depth of the plow, H, substantially as set forth.

forth.

Sth. The combination of the lever, O, and pawl attached to the frame, C, and segment, U, for raising the wheel, A, and the other mechanism, substanand segment, U. for raising the whole, A. and who shally as set forth.

9th, The combination of the double flanged wheel, A. endless belt, Q. tightening pulley, x. and pulley, I. arranged to operate substantially as set forth

2.796, METHOD •FOBSTRUCTING ICE IN RIVERS AND HAR-1938. Farey Victilia, New York city. I claim the organy rier to removable ice obstructors, arranged to operate substantially and forth.

DESIGNS.

2.813.—Burial Caskiet.—Benj. R. Bacon, Philadelphia, Pa. 2,819.—Trade Mark.—John T. Bailey (assignor to himself and James Caseagen), Philadelphia, Pa. 2,820.—Cans.—Christian Barry, Philadelphia, Pa. 2,821.—Reflector.—Elizabeth Himes, New Albany, Ind.

2.822.—MELODEON-CASE.—John R. Lomis, New Haven, Ct. 2,823.—Mouldings.—Edward Martin, Burlington, Vt. 2,824.—Smoking Pipe.—Wm. Masters, New York city.

2.835. Ornamental Table Glassware.—H. Schers McKee, Pittsburg, Pa.
2,836.—Coffin Handle.—James S. Ray, East Haddam, Ct.

2,827.—TRADE MARK.—Jas. N. Schoonmaker, Pittsburg, Pa. 2,828.—Band Slide.—Edward Sealy, Newark, N. J. 2,829.—Pendant for Hat Band.—Edward Sealy, Newark, N.J.

70,672.—Fire-alarm Telegraph.—J. M. Fairchild (assign- 2,830.—Oil Cloths.--Wisner H. Townsend, New York city

NOTE .- Nothing is more indicative of the progress of inventions than the long list of patents reported in these columns from week to week. The increase in the number of applications for patents this year, over any previous one, is very great. Through the agency of this office alone, SEVENTY-FIVE Attents were issue as week, and at reported above. Attents were issue as week, and at reported above. Attents were issued as week, and at reported above. Attents with antially as set forth.

Att. The attrangement of the lever, W, so as to arrest the movement of the wheel, R, at each revolution, as and for the purpose described.

Tolific.—MECHANISM FOR OPENING AND CLOSING Teleschemic Telephic Tracing and J. M. Townsend). New Haven, Conn.

I claim. 1st. The attrangement of the two spindles, J. K. in connection with their respective wires, upon the non-conducting plate, G, so as to open and close the circuit, substantially as set forth.

2d. The attrangement of the grooved cam wheel, C, and the lever, F, combined with the spindles, J. K, so as to open and close the circuit by the turning of the wheel, C, substantially as set forth.

70,674.—PIGEON-HOLES FOR POST-OFFICES, ETC.—Henry G. Pearson, New York city. PATENTS were issued last week, and are reported above. During the month of October, we had the pleasure offorwarding official circulars of allowance

PENDING APPLICATIONS FOR REISSUES.

Application has been made to the Commissioner of Patents for the Reissue of the following Patents, with new claims as subjoined. Parties who desire to oppose the grant of any of these reissues should immediately address MUNN & Co., 37 Park Row, N. Y.

23,703.—Machine for Making Drain Plpe.—Bradford S.

23,703.—MACHINE FOR MAKING DRAIN PIPE.—Bradford S. Pierce, New Bodford, Mass., and Mason R. Pierce: Woodstock, N. Y. Dated Pop 119, 1839. Reissue No.1,837. Dated Pob 28, 1865. Application for Reissue received and filed Oct. 24, 1867.

1st, We claim a mold consisting of a case canable of being properly secured around the material while the pipe is being molded, and of being freed from the pipe when the molding is completed, in combination with a core and also with a core socket, having a provision for freeing thesocketor pipe, or both, from the core, the whole operating substantially as set forth.

2d, A mold in which the core socket is made separate and distinct from the other parts, and so formed and so combined with such other parts that its capable of being connected with them when the mold is ready for use, and of being continuously kept connected with them when the mold is ready for use, and of being continuously kept connected with them wiring the entire process of molding and inishing the pipe, substantially as and for the purposes described.

3d. The arrangement of the mixing apparatus and of the core-relieving de-vices above the platform which conveys the molds in the manner and for the

serroed.

3d. The arrangement of the mixing apparatus and of the core-relieving devices above the platform which conveys the modes in the manner and for the purpose substantially a; specifical.

4th, The combination of the core socket with the revolving disk, which receives the core and themold, when the disk contains a provision for enabling the socket or pipe, or both to befreed from the core, the whole operating substantially as described.

9.531.—SCYTHE FASTENING.—Pinckney Frost, Springfield, Vt. Dar ed Jan II, 1833. Reissue No.534. Dated Feb. 9, 1858. Application for Reissue received and filed Oct. 26, 1867.

I claim the loop bolt provided with the groove, b, and the hook or loop, e. In combination with the set ring, and also provided with a groove, d, all constructed and arranged substantially as and for the purpose set forth.

40.695.—THRASHER.—David Lippy and Jas. Bradley, Mansfield, Onio. Dated Nov. 24, 1863. Application for Reissue received and filed Sept. 19, 1867.

We cannot the cranks, c. c., of shafts, F, and bars, b b b, all arranged and operating substantially in the manner and for the purpose set forth.

60,755.—COMB.—Jas. H. Briggs, Brooklyn, N. Y. Dated Oct. 25, 1867. Application for Reissue received and filed Oct. 26, 1867. He had been all the part of parts, A, as heretinest forth for the purpose secified.

57,132.—WASHER FOR BOLTS.—Gibbons G. Hickman, Frank Hickman, and R. L. Baldwin, Coatsville, Pa. O. P. Baldwin, Brooklyn, N. Y., and J. C. Sharpless, Downington, Pa., as signess of Gibbons G. Hickman, and R. L. Baldwin, Coatsville, Pa. O. P. Baldwin, and said J. C. Sharpless, bownington, Pa., as signess of Gibbons G. Hickman, and R. L. Baldwin, Coatsville, Pa. O. P. Baldwin, and said J. C. Sharpless, bownington, Pa., as signess of Palaction for resister received and appleation of in on the washer, so as to prevent the latter from turning on the bolt, substantially as and for the purpose section, to receive or hold a projection or lip on the washer, so as to prevent the latter from turning

er forth.

2d. Providing the washer with a lip or lips to be bent into a groove in the look, either with or without the lip, to be bent against the side of the nut according to the circumstances of the case, substantially as and for the purpose tescribed.

64.028.—COOLING MILK.—Watson Peck, Babcock's Grove, Dl. Dated April 23, 1867. Application for reissue received and filed July I claim the combination of a pipe, B, provided with a receiver, C, or its

equivalent, with a cooling vat, A, arranged to operate substantially in the manner and for the purposes herein setforth.

69,746.—WINDOW-SASH FASTENER.—Hobert G. Arnold, Rochester, N. Y. Dated Oct. 15, 1867. Application for reissue received and filed Oct. 1, 1867.

I claim a sash lock composed of bolt, H. tumbler, G, and notched plate, the whole combined and arranged substantially as and for the purposes set forth.

1,770.—METHOD OF SETTING THE LOGS IN SAW MILLS.—Denns Lane, Montpeller, Vt. Dated July 9, 1861. Application for reissue received and filed Oct. 21, 1867.

ceived and filed Oct. 21, 1867.

1st, I claim the employment or use of the ratchets, H I J K, having teeth at different distances apart, in connection with the adjustable dog, P, placed on the rod, O, which is provided with retaming pins, h, the ratchet being placed on the shaft, F, having pinions, G G, at its ends, which gear not racks, D D, attached to bar, C, all being arranged as and for the purpose set forth. Second, The bar, C, when provided with projecting uprights or side valuports or re.ts, h h, for the log, substantially as described and for the purposes set forth.

Second, The bar, C, when provided with projecting uprights or side supports or re.ts, in, for the log, substantially as described and for the purpose set forth.

3d. The logs, 11, arranged imposts, K K, of the bar, C, substantially as described and for the purpose set forth.

4th, The side supporters or resis for the log on the setting-up bar or slide, when such rests, either one or more, are provided with a means of setting off lip 102, either more or less therefrom, substantially as described for the purpose, est forth.

5th, The pendant, A1, attached to setting up lever, N, in combination with an incline plane, substantially as and for the purpose described.

22,310.—NUT MACHINE.—The Union Nut Machine Company, Unionville, Comp., assignees of Julius B. Savage. Dated Dec. 14, 1858.

Application for reissue received and filed Oct. 18, 1867.

1st, We claim the combination of a shears with a table transferer and edge swages, substantially as described.

2d. The combination of a shears with both face and edge swages, by means of a supporting table and transferer, substantially as described.

3th, The combination of dege swages with a transferer supporting table, and a punch, substantially as described, and these in combination with edge swages, substantially as described, and these in combination with edge swages, substantially as described, and these in combination with edge swages, substantially as a forth.

6th, The combination of a shears, a punch supporting table, edge swages, and third, a punch, substantially as described, and these in combination with edge swages, and the swages, and finally punched, as set forth.

6th, The arrangement, in succession, of, first, a shears, second, swages, and third, a punch, substantially as herein described, so that a blank is first cut off, then swaged, and finally punched, as set forth.

8th, in combination with a punch, I claim edge swages acting to center the blank to be punched while resting upon a table, the combination being as described.

10th, I claim, in combinati

19,408.—Wheel and Axle Attachment of Horse-Power, 13,408.—WHEEL AND AXLE ATTACHMENT OF HORSE-I OWER, BTC—Abram Wright and George F. Wright, Clinton, Mass, assignees by mesne assignments of George E. Burt a-d. George F. Wright. Application for reissue received and filed Aug. 23, 1867.
We claim the use of chill-hardened cast iron axles when applied to the most platform of treadmill or encless chain horse-power and secured either by a bolt and nut to the link or cast solid upon it, constituting a member of the

59,538.—Coffee Hullers.—Albert Angell, Newburgh, N.

159,538.—COFFER HULLERS.—Albert Angell, Newburgh, N. Y. Dated Nov. 13,1866. Application for reissue received and filed Oct. 19,1867.

19,1867.

Ist, I claim the application to use without strippers or rubbers for hulling for cleaning coffee or other articles, of springs, or their equivalents, for pressing the strippers or rubbers against the coffee or other articles, substantially as described.

2d, The combination with the roughened or serrated cylinder, B, of independent spring strippers, D, arranged within a hollow segment or case that partly incircles the cylinder, substantially as specified.

3d, The divided spring strippers, D, constructed with roughened or serrated parts, arranged side by side, and also in a series, one in advance of the other within a case, C, for operation in combination with a serrated or roughened cylinder, B, substantially as described.

65,018.—STEAM-GENERATOR GAGE COCK.—Thomas Shaw, Philadelphia, Pa. Dated May 21, 1867. Application for reissue received and died Oct. 11, 1867.

I claim the construction and arrangement of the valve whereby to control the pressure, substantially as set forth.

Note .- The above claims for Reissue are now pending before the Patent Office and will not be officially passed upon until the expiration of 30 days from the date of filing the application. All persons who desire to oppose the grant of any of these claims should make immediate appli-MUNN & CO., Solicitors of Patents, 37 Park Row, N. Y.

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