
 1,222.-Constrivertion of Condoctor Pipes.-John C.
 ${ }^{71,233}$,-ThivNI.-E. A. G. Roulstone, Rosbury , Mass.










 and iot thiniroseser forty
 cind


























 ${ }_{71}{ }^{2} 288$. Josero
 Ren




 ${ }^{\text {asemand }}$







 71, gen - - Ais Heating Furnace.-John M. Thatcher, Ber-




 $\mathfrak{c}$


















 T1.250-HATLIADPR-Albert Vose, Pittsfield, Vt.
 and



th, Also, a comt ination of a laterally adjustable lifting-arm, $h$, and an
letrated tork, $n$, pivoted thereto, substantially as and for the purposes set



 and operated substantally as described. I claile Village, Masp.

 such bar in opposite directions, through the other bars, but with a common
transverse pasage, e, provided with adisenarge openo, f, as deescribed.
71,252.- ENVELOPE MACHINE. Thomas V. Waymoth, New







specified.
71,254.-Trunk Hinge.-Lucius Wheaton, Auburn, N. Y.
I claim the upper part, A, provided with slote, e, in combination with lower I claim the upper part, A, provided with slot, e, in combination, with lower
part B, when both are constructed and hinged, substantialil in the manner
apecied. $71,255 .-H_{\text {arvester }}-W m$. N. Whiteley, Springfield, 0.


 Prodoctr. - Charles P. Williams (assignor to himbelf and George T. Lew-
is
 hor.-Harvester Guard Finger.-William A. Wood

 ${ }_{71}^{\text {forth. }}, 258$.-SLEEPING CAR.- Jonah Woodruff, Pittsburgh, Pa.


 71,259.-Machine for Cutting and Punching Flynet ISRRAPs. Josiah Y eager, Berrysburg. Pa.
I Colim, ist, The construccion of the Enives or cutters, e, with the inclined cutting edge substantially as described.
and
scribed. adjustment of the cutter Dit or stock, by means of the lever, as de sd, The manner of securing the knives and spacing keys by means of set y se, he two punches, fif, arranged in the bit or stock, and secure, there as described, for punching the holes in the strap in pairs, as set forth; The metal bed plate, F adap ted to receive the perforated guides for
vari oussized straps, substantially as and tor the parpose 6 t iorth. 71,260.-Grate, Fireplace, and Furnace.-Wm. Young


REISSUES.
2,799-Elevated Railway.-P. Andrew, Cincinnati, Ohio.




 2,800. Harvistra Rafe. Chase F. Davis. Auburn, N. Y. Y


 ,801--sealing Preser e Cans.-Henry S. Fisher, New-




 2,803.-Machine for Cutting Paprr.-Hervey Law, Chat-





## DESIGNS.

2,831--PriNTER's TYPE.-David Bruce,Brooklyn,assignor to 2,832.-Prife Braceners Trpe.-Julius Herriet(assignor to David 2,833.--OrNAMENTAL Type.-Edwin Charles Ruthven, Phil-
deiphia. Pa. 2,834.-Trde Mark.-Joseph Scholfield, Constantine, Mich 2,835.-Satchel.-R. M. Seldis, New York city
2,836.-Sewing Machine.-W. G. Wilson, Cleveland, Ohio

## PENDING APPLICATIONS FOR REISSUES.

Application has been made to the Commissioner of Patents for the Reissue of
the follooing Patents, with newo claims as subjoined. Parties who desir to oppose the grant of any of these reissues should immediately address
MUNT \& Co 37 Park Row, win \& Co, 37 Park Row, $N$
21,576.-LAMP--Rufus Spaulding Merrill and William Carle



 ownward substantialy for
nde explained.
ith.



 tially as set forth. AnNIHILATOR.- Charles T. Jerome, Minneap-
olis, Minn. Dated July9, 1867. Application for reiseue received and fled

 45,389.-Heating Apparatos.-Thomas S. Clogston, Doston,

 18,175.-Type Setting and Distributing Machine.-The












 15, The projecting piece, 66, on the conveyere and the stationary hooks, x
x, for the purpose of arresting the convey ors at oroper places, substantiall


 2oth, In combination with the ovpe channele or cases the mechanism for
pooning ond the type conoisting or he rack, pendum lever and popelinuz
Beribed.



39,582.-CoAL STOVE.-Dennis G. Littlefied, Albany, N. Y







 nace and that which surrounds the magazine.
66,318.-GLOBE VALVE FOR STEAM ENGINES.-Joseph J.



 58,494.-GRRATE BAR.-Sterry Smith, Salem, Mass. Dated
 as described.
P7a. -
Pad ininistratrixof the estate of Andrew Laird, deceased). Dated Aug

 fied. I Cladm the tines, D D, in oombination with the rod, C, having pins or
pidots, $\mathrm{d} \mathbf{d}$ when the same are constructed and ar ranged so as too perate sub-












#### Abstract

 ranged and operating substantially as described. 4,472. Modes.-Eliza Wells, Brookily, N .      e combination of the rotating brush or picker, substantially as de. therotating pervious cone provided with an exhaustiag mec hanism         


## Inventions Patented in England by Americans

 PROVISIONAL PROTECTION FOR SIX MONTHB.






## EXTENSION NOTICES.

James Pitts, of Clinton, Mass., having petitioned for the extension of a cotton picker cylinders,forseven years from the expiration of said patent, Which takes place on the 28th day of February, 1868 , it is ordered that.the said next. George w. Coats and James Russell, of Springifild, Mass., having peti 1854, for an improvement in machines for sticking card teeth, for seven ears from the expiration of said patent, which takes place on the 1st
day of August, 1868 , it is ordered that the said petition be heard at the
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|  |  | TO IRON FOUNDERS. Connected wing the waste neat from a Cupla Furnace, cost offnel Iop the blast can be enaranteed. <br>  |  |
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|  |  |  |  <br> т. J. B BCHENCK. Treas. |
|  |  |  | RON PLANERS, ENGINE LATEES <br>  |
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| EMI |  |  | DHOENIX IRON WORKS . <br> GEO. S. $\cdot$ Estabilished 18SOLN \& CO., <br> on Founders and Manutacturers of Machinists' Tools We are prepared tof sirrect, Hirrtord, Con. <br>  |
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|  |  | (ex |  |

## PATENTPOWNER AND FOOT-PUNOH$\mathbf{F}_{\text {Patent Sell-oiling Boxes and adjustable Hangers, also }}^{\text {OR }}$  $\mathbf{P}_{\text {to }}^{\text {RESSURO Blowers, and a perfect tandsaltutute for both }}$  

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FAY'S PATENT WATER-PROOF ROof-


P EnTABLE AND STATIONARY Steam




$\mathbf{S}_{\text {Entre }}^{\text {ETS }}$ VOLUMES AND NUMBERS.



CAN I OBTAIN $\triangle$ PATENT? -For Ad-


