77,915.-JoINT FOR SHACKles.-JohnF. Reiner, Columbus 77,938.-ArTificial IVory.-Wiliam M. Welling, New York
 gind
$77.910-C A N ~ O p t w e r-C h a r l e s ~ F . ~ R i t c h e l, ~ C h i c a g o, ~ I l l . ~$

























 ${ }_{7}$ seribidid.-Churn - J. C. Slaughter. Crumpton, Ma.

 Iathon, IT Y. improved articie ct manuracture, a foxid. or fronting and















 ${ }_{77} 7,933$.










 77,956.-LAMP SHADE-Gustav Wedekind, Philadelphia, Pa









 7,943.-Ylatform Car Stake Holder.-Wm. J. Willits,





## REISSUES.

2,925.-Coverivg Whirs.-Chas. C. Pratt, Westife.a, Mass.,

 , 926 asignee by mesine asiknments of Gamaliel Kratt. Watented June 18, 1867 . Division 2,
I clam, 1 st ,
I claim. Int, The eovering of the ebody of a whip with an inner braiding,


















 ${ }_{2,930 .}^{\text {and }}$ Paper Frese - Henry E. Woodbury, Washington, D.







## DESIGNS.

3,019.-Imitation Braid for Bonnets, etc.-Samuel a

 Sargent \& Co.), New Haven, Conn. 3,035.-MED.NDLLITON.-Garret Erkson, Brooklyn, N. Y. 3,036 to 3,039.-Floor Oil Choth Pattekns.-Charles T Me yer, Bergen, N. J. Jassgnor to Edward Ci Sampson. John Deacon,
3, 3,042.-CLock Case.-George B. Owen, Winsted, Conn. 3,043.-Box STove.-Asu Snyder and Alexander Delaney 3,044.-Trade Mark.-James S. Waters, St. Louis, Mo., as 3,045. ${ }^{\text {in }}$. 3,044.- Door OF A Cook's SrovE-John Martino, Jacol



## EXTENSIONS

$\underset{\text { Attaching Propellers to the the Driving Shaff.-James }}{\text { L. Cathart, Georgetown, D.c. Leters Patent No. 10,790. }}$






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3d, Iclaim the employnent of the candle tip bar, F, or anv substantial









 claim the construction of the frames of railroad cars, substantally in the SEWING MACHNE. Samuel J. Parker, Ithica, N. Y. Letters












 Machinery for Laying Rope.-Stephen Bazin and James





 AIR ENGINEES. - Philander Shaw, Boston, Mass. Letters Pat











 PLATE For ARTIFITIALL Teeth.-Mahlon Loomis, Washing-


## EXTENSION NOTICES.

Alexander Hay, administrator of the estate of M. C.A. Mellier, decea sed,
 France Aug. 7, , 1854, and in England Oct. 26,1855), for an improvement in making paper pulp, for seven yeara from the expiration of said patent, which
takee place on the 7 th day Aunust, 1888 , it 18 ordered that the said pettilo akee place on the 7 th day August, 1868 , it 18 ordered that the siid pettio be beard at the Patent Offlce on Monday, the 20th day of July next. Albert G.Safford, of Boston, Mass., having petitioned for the extension of pplying springs to windowsashes, said patent, which takes place on the 8th day of August, 1868 , it is ordere that the said petition be heard at the Patent Offce on Monday, the 20th day of July next.
Jarah W. Reed, administratrix of the estate of Chesney Reed, deceased and Jane E. Mould, administratrix of the estate of Brooks K. Mould, de
ceased, of Chicago, Ill., having petitioned for the extension of a patent
 ust, 1854, for an improvement in ventilating railroad cars, for seven year from the oxpiration of said patent, which takes place onthe 8th day of Au
gust, 1868, it is ordered that the said petition be heard at the Patent Offce Monday, the 20th day of July next.
Jacob Senneff, of Philadelphia, Pa., having petitioned for the extension o
patent granted to him the 13th day of Jannary, 1852 and a patent granted to him the 13 th day of January, 1852 and additional im-
provement granted thereon the 20 th day of July, 1852, toran improvement in metallic heddles, for seven years from the expiration of said patent. which took place on the 13th day of January, 1866, this application having been au-
thorized by act of Congress, it is ordered that the said petition be heard at the Patent Office on Monday, the 20 th day of July next.

## Inventions Pateited in England by Americans.

PROVISIONAL PROTECTION FOR BIX MONTHB.
 1,109.-Cotron Gis.-Joseph H.Adams \& Coombs, New York city. Aprll
136.


