121,963 .-Rooring.-O. J. Pierce, Worcester, Mass.
121,064.-ENGINE.-E. H. Rees, Mansfield, O.
121,065.-FILTER.-A. F. Schmidt. Davenport, Iowa. 121,065.-Filter.-A. F. Schmidt, Davenport, Iowa. 121,067 .-Perch.-L. T. Stetson, Randolph, Mass. 121,068.-EARtr Closet.-R. R. Strain, San Francisco, Cal. 121,069.-BLACKING Box.-A. M. Utley, Waterto 121,070 --Desk, etc.-W. Watson, Visalia, Cal. 121,071.-TEA KETTLE.-A. F. Woir, Beaver Fav
$121,072 .-T w E E R .-A$. M. Worthing, Reno, Nev.
121073 .-FENDER.-C. C. Algeo, Pittsburgh, Pa. 121,072.-TwEER.-A. M. Worthing, Reno, Nev.
$121,073 .-$ FENDER.-C. C. Algeo, Pittsburgh, Pa. 121,074.-Borer.-F. S. Allen, C. F. Ritchel, New York city 121,075.-CAR Wafeel.-A. G. Barrett, Barrett, Kan. 121,076.-Fastener.-H. M. Bidwell, New Haven, Conn.
121,077.-Piano Action.-D. L. Bollermann, Mt.Vernon, N.Y 121,077.-Piano Action.-D. L. Bollermann, Mt.V ernon, N. 121,079.-Generator.-A. D. Brock, Washington, D. C. 121,080 .-CHALR.-H. Buchter, Louisville, Ky. 121,081.-Jack.-W. S. Burgin, Washington, Vt.
121,082 .-PAVEMENT.-C. Burlew, Washington, D. 121,082.-PAVEMENT.-C. Burlew, Washington, D. C. 121,083.-Wrench.-L. Chapman, Collinsville, C 121,085.-FANning Mill.-D. Collins, Zanesville, O $121,087-$ Balin Press.--J. S. Cook, West Groton, Mass
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 121,097.-Grate.-W. A. Greene, Brooklyn, N. Y.
121,098.-Sash Holder.-J. C. Hanna, Rossville, Iowa 121,098.-Sash Holder.-J. C. Hanna, Rossville,
121,099 - Stamp.-T.' C. Hargrave, Boston, Mass. 21,10. STOV.- - Harmance 21,102_-Telegraph.-R. Herring, Canonbury, Englan 121,103.-Piston.- $W$. H. Holland, Boston, Mass. 121,104.-PPIPE Elbow.-G. W. Howell, Covington, Ky 121,105.-Shingle Machine.-E. Hughes, Gowie, Can. 121,106.-Barrel.-M. G. Huntley, Grand Rapids, Mich. 121,107.-HARVEsTER.-S. H. Keller, Boal
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121,115.-Cultivator.-A. M. Manny, Lena, Ill. 121,115.-CUlitivator.-A. M. Manny, Lena, Ill.
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121,160.-Pipe Machine.-A. J. Davis, Newark, N. J. 121,161.-Loom.-H. G. Davis, Worcester, Mass. , 121,163.-Propeller.- 5. de Lill, Phonix, N.
121,164.-Stove.-N. Gergen, Buffalo, N. Y. 121,165.-Lame Post.-L. A. Gouch, Yonkers, N. Y.
121,166.-Roofing, Etc.-J. K. Griffin, Waterdown, Canada 121,166.-Roofing, etc.-J. K. Griffin, Waterdown, Cana
121,167.-LINE Holder.-J. B. Habecker, Newport, Pa. 121,168.-CAN.-J. W. Hannan, Elyria, Ohio

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\begin{aligned}
& \text { 121,169.-BED.-H. Hard, Akron, Ohio. } \\
& 121,170 .-G A S \text { Heater.-D. G. Haskins, Cambridge, Mass }
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\begin{aligned}
& \text { 121,170.-Gas Heater.-D. G. Haskins, Cambridge, Mas: } \\
& 121,171 .- \text { SHow Case. -I. S. Huckins, Wenora, Mich. } \\
& 121,172 .- \text { Ax.-H. H. Parsons, Hoosick Falls, N. Y. }
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\begin{aligned}
& \text { 121,172.-Ax.-H. H. Parsons, Hoosick Falls, N. Y. } \\
& \text { 121,173.-ELECTROMAGNETIC ENGINE.S.S.Jones,N.Orleans,L }
\end{aligned}
$$ 121,174.-RUBBER.-C. M. Kelsey, Mount Vernon, Ohio 121,175.-Lock Nut.-S. T. Lamb, New Albany, Ind.

121,170.-Lock Nut.-S. T. Lamb, New Albany, Ind. 121,177.-Shaft Tug.-C. C. Lee, Falls Church, Va 121,178.-Pulley.-A. Le Fage, Woodhaven,
121,179.-KilN.-T. Lindsley, New York city. 121,180.-Rolls.-G. G. Lobdell, J. Megaw,Wilmington, Del. 121,181.-Gate.-W. I. Ludlow, Cleveland, Ohio 121,183.-Trolling Spoon.-J. H. Mann, Syracuse, N. Y
121,183.-Kiln.-A. MeBride, Lowell, Mich. 121,183.-Kiln.-A. McBride, Lowell, Mich, 121,185.-Heater.-W. L, Mchowell, Philadelphia, Pa 121,185.-HEATER.-W. L, Mc Mowell, Philadelphia, Pa, $121,187$. .maxe Axe-J. Montgomery, New York city
$121,188 . \sim$ GATE.-J, D. Morrison, Richfield, lll.


121,191.-Book Holder.-H. A. Oesterle, Philadelphia, Pa. 121,192.-Sieve.-W. Page, Epsom, Englan
121,193.-Building Block.-M. R. Pierce, New York city. 121,194.-Flask, etc.-L. T. Pyott, Philadelphia, Pa.
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121,201.-FAUCET. J.Sargent and L.F.Munger;Rochester,N. 121,202.-Check Rein.-J. Schofield, Worcester, Mas
12sher.-J. J. Schroyer, Springfield. Ill.
121,204.-Corn Planter.-L. Scofield, Watertown, Wis 121,205-Compound.-E. A. Shewell, Boston, Mass.
121,206 .-Coffin.-J. H. Shields, Louisville, Ky. 21,207-P
121,208.-Dryer.-O. S. Smith, C.R. Hopkins, Middletown,Ct 121,200.-PPUMP.-H. Spear, Portland, Me.
121,210.-Corset, etc.-L. Spigelmyer, Easton, Pa.
121,211.-METER.-D. B. Spooner, Syracuse N.' Y.
${ }_{121,212 .-C a r .-W .-S t a r k, W h i t e ~ P i g e o n, ~ M i c h ., ~ J . ~ G . ~ F i s h e r, ~}^{\text {12, }}$ 121,213.-CA and S. Witch, Toledo. O. Stark, White Pigeon, Mich., J. G. Fisher, 121,214--CAR.-W. Stark, White Pigeon, Mich., J. G. Fisher. 121,215.-SADDLERY.-J. Straus, St. Louis, Mo.
121,216.-DWASHER.-D. P. Sulouff, Milton, Ya
121,217.-WASHER.-D. P. Sulouff, Milton, Pa
$121,218 .-A l a r m .-A$. Taylor, Brooklyn, N. Y.
$121,219 .-V a u l t .-L . ~ D . ~ T r e d w a y, ~ S t . ~ L o u i s, ~ M o ~$
121,220.-Therasher. P.Upton,J.B.Lo Lodell,BattleCreek, Mich 121,221.-Tag.-T. Van Kannel, Cincinnati, O. $121,222 .-G \operatorname{Grater} .-D$. S. W agener, Pultney, N. Y.
$121,223 .-D \operatorname{lil}$ Bit, ETC.-P. M. Ward, Cow Run, Ohio 121,224.--Eyelet Machine. G.Wunderlich, Philadelphia, Pa 121,225.-Link.-S. F. Lamb, New Albany, Ind.

## REISSUES.

4,638.-Wringer.-R. B. Hugunin, Cleveland, O.-Patent 4,639.-SEWING, ETC. A. JJudson, Newark. N. J.-Patent 4,640.-CUT OFF.—J. E. McKay, New York city.-Patent No.
 4,642.-HUB.-A. Warner, Hampden, Conn.-Patent No. 61 -4,643.-HEATER.-S. F. GOold, Englewood, N. J. W. W. A. Fos-
 DESIGNS.
5,365.-Badge.-I. Bedichimer, Philadelphia, Pa.
5,366.-Hinge.-F. W. Brocksieper, New Haven, Conn. 5,366.-Hinge.-F. W. Brocksieper, New Haven
$5,367 .-$ Shawl.-S. Byrom, Philadelphia, Pa.
$\mathbf{5 , 3 6 8 . - H A N G E R . - J . ~ H e r a l d , ~ U n a d i l l a , ~ N , ~ Y . ~}$
5,368.-Hanger.-J. Herald, Unadilla, N. Y. 5,371.-JAR.-J. Jepson, West Meriden, Conn. 5,373.-Lock Case-B. Steinmetz, Paris, Fr 5,374.-Jar.-H. C. Wilcox, West Meriden, Conn. 5,375 and 5,376.-CARPETs.-A. Heald, Philadelphia, Pa 5,377.-Pen, etc.-E. S. Johnson, New York city
5,378.-Iron Post.-M. D. Jones, Boston, Mass TRADE MARKS. 545.-MEdicines.-W. A. Bishop, Dodgeville, Wis.
546.-Mucilage.-Carter Brothers \&Co., Boston, Mas 547 to 549.-Brandy.-Ives, Beecher \& Co., New York city. 551 .-Gin.-T. L. Smith, Boston, Mass.
551.-Gin.-T. L. Smith, Boston, Mass.
552.-Sewing Machine.-The Remington Empire Sewing
Machine Co., Ilion, N. Y.

## APPLICATIONS FOR EXTENSION OF PATENTS.

Calvin Wood ward, deceased, and George w. Woodward, New York city have petitioned for an extension of the above patent. Day of hearing January $31,1872$.
Horse Rake.-William Horning, New Lebano, Ohio, has petitioned for an extension of the above patent. Day of hearing, February 7, 1872.
Straw Cotrer.-Thomas H. Willson, Philadelphia, Pa., and
Straw Cutrer.-Thomas H. Willson, Philadelphia, Pa., and Daniel T
Willson, Harrisburgh, Pa., have petitioned for anextension of the Willson, Harrisburgh, Pa., have petition.
patent. Day of hearing, February $7,1872$.

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Did patentees realize the tact that their inventions are likely to be more roductive of profit during the seven years of extension than the first
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the beneffit of the inventor, the assi;nees under the frst term having vo ights under the extension, except bv special agreeinent. The Governmen fee for an extension is 100 , and itis necessary that good professional service be obtained to conduct the busine is before the Patent Omtce. Full informa
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parties consulted are honorable men, the inventor may sately conflde his ideas to them: they will advise whether the improvement is probably pat-

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