Table, tallor's, A. Warth............
Telegraph, fac simile, F. De Hond
Telegraph wrires, coating, A. Wlikins
Tobacco, etc., gtripplng, J. F. Tygh.
Tool holder, R.E. KIdder.
Umbrella, folding, O. Helnrlch
Valve, sllde, c. O. Farclot..
$\nabla$ alve, stop, B. F. Clem
$\nabla$ ault cover, J. Ryer.
Vault cover, J. Ryer..
Vehicle hub, J.D. Old
Vehicle hub, J.D. Old..
Vehtcle hub, D. B. Plat
Vehicle spring, G. B. Hamlin
Vehicle wheel, S. C. Gardne
Veblcle wheels, hub for, T. T. Lucas
Vessels, fender for, J. B. Treadwe
Washing nachine, C. B. HuntIng.
Washing machine, C. B. Hunting machine, W. G. Jeffery
Water closet, ventllating, F. Ha Water wheel, D. P.Blackstone... Water wheel, turbine, т. B. Coursey Windmill, J. E. Chapln
Winnower, rectprocating, E. W. Tilton Wire rolltng machine, H. B. Comer Wool dryer, B. Rathbone.

APPLICATIONS FOR EXTENSION. Applications have been duly filed and are now pending or the extension of the followlag Letters Patent. Hearthe days heretnafter mentloned:

EXTENSIONS GRANTED 7,60.-27,627.-Cllitivator.-C. M. Hall et al.
37,641.-Harvester.-FF. t. Lomont et al.
 DESIGNS PATENTED. ,251.-Clock CABE SABf:-G. Blakesley et al.,Bristol,Ct ,, 252 \& 7,253.-Type.-J.M. Conner, Greenville, N. J. f,254.-JEwRLRY BABE.-S. Cottle, New York citt
7.255.-CARPET.-J. C. Johnson, Scarborough, N. Y.亿,256.-Glabswarz.-T. C. Pears, Pittsburgh. Pa.
f,257.-Gatz Hingaz.-A. B. Tanner, New Haven, Go


## TRADE MARKS REGISTERED.

 1,682.-FLARBAGs.-L.D. Benner, Boston, Mass. $1,688 .-$ Mote Powder.-G. F. Gantz \& Co., N. Y. clty. 1,685.-Ale.-T. McMullen, New York cit y.1,686.-Ginger Ale.-A. S. Miles \& Co., Bal 1,686.-GETTONB.-N. - A. Button Co., New York city, Md. ,687.-BठTтоNs.-N. Y. Button Co., New York city.
i,688.-SToves,ETC.- J. Reynolds \& Son, Philadelphla, Pa 1,689.-Wire Cloth. - Wood \& Co., Lowell, Mass.
1,690.-Prrfomert. - Young \& Co., New York city. ,692.- YARNs.- Thames worted Co Nors. ,692.-Yarns.-Thames Worsted Co., Norwich, Conn. sCHEDULE OF PATENT FEES. On each Trade Mark
On filing each applica tion for a Patent (17................................... On issuing each original Patent
on appeal to Commissioner of Paten
On application tor Relissue
On granting the Extensto
on filling a Disclaimer
On an application for Deslgn ( $3 \ggg>$ years) nnapplicat ton for Design (7 years).

## CANADIAN PATENTS

Libt of Patents Granted

## ,228.-Willtam Sharp, Portland, Cumberland county,

 Me., U.S. Improvements in preparing and preserving Ash, called "Sharp's ImprovementsPreserving Fish." March 27, 1874.
,229.-I. D. Spang, Dayton,
Improvements on portable toy race track for feld and
parlor amusement, called " Spang's Toy Race Track.'
March 27. 1874.
s,2s0.-A. R. Thomas and L. C. Thomas, assignees of $\mathbf{E}$. G. Thomas, Huntington, Huntington county, Ind
Improvements on cut-oft valves and link motions Improvements on cut-of valves and link motions,
called "Thomas's Cut-off Valve and Link Motion."
March 27, 1874. 3,zs1,-W. F. Barnes, Rockford, Winnebago county, III. verting motion, called "Barnes' Mechantcal Movement." March $27,1874$.
s,232.-H. J. P. Whipple, Merlden, New Haven county,
Conn. Conn. Improvements on attaching knobs to spindles,
called "W hipple's Improved Knob Fastening." March 27, 1874
$3,233 .-T$ ,23s.-T. Whitwell, Thornaby Iron Works, Stockton-
on T Tees, Durhamcounty, England. lmprovements on ireplaces and stoves, called "Whitwell's Ventllating Stove." March $27,1874$.
,234.-Jas. T. Bustin, St.
,234.-Jas. T. Bustin, St. John, St. John county, N. B.
Machine for putting the paste on room or wall paper Machne for putting the paste on room or wall paper
called " Bustin's Self-actlng Wall Paper Patter.' March 27, 1874.
,235.-S. P. Barnum, Thurlow, Hastings county, Ont.-
Improvements on a machine for fastening cords and ropes, called "Barnum's Cord and Rope Fastener." ropes, called
March $27,1874$.
$3,236 .-$ A. J. Som
3,236.-A. J. Somerville. Toronto, York county, Ont
Improvements in pain Improvements in palnt cans, called "S Somerville's m
proved Pantit Can ". March 27,1874 . Hampshire county, Mass, Mechantcal device for a bench vise or clamp, called "Hall's Improved Bench Vise or Clamp." March 27, 1874.
$238 .-$ H. A. White, Hamilton, WW
3,238-H. A. White, Hamilton, Wentworth county, Ont.
Improvements in dampers for stove pipes and fur Improvements in dampers for stove plpes and fur,
naces, called "The Excelsor Compression Damper." March 27, 1874.
3,239-B. G. Gevoe and W. L. Walker, Kenton, Hardin
countr, 0 . Improver countr, O. Improvements on Iron fences, called
Walker \& Devoe's Iron Fence." March 27, 1874 . 3,240.-L. Miller, Jarvis, Haldimand county, Ont. provements on moldboards for plows, called " Miller' laproved Moldboard." March 27, 1894.

3,241.-H. E. Wella, Van Wert, Van Wert county, O
Improvements on lumber-drying houes Improvements on lumber-dryIngh
Lumber Dryer." March 2it, 1874.
,242.-G. A. Kittson, Quebec, P. Q. Improvements on overshe
shoe Fastener." March 27, 1874
,243.-H. W. Carr and M. Turnbull, Hamilton, Went
worth county, Ont. worth county, Ont. Improvement in tool boxes and for Iron Planers." March $27,1874$.
for ron Planers." March 27, 187
furnaces, called "Smith's Improved Hot Alr Furnace" March $27,1874$.
3,245-F. Tarrant and I. P. Conkling, Saratoga Springs,
Saratoga county, N. Y. Improvements on stove plpe Saratoga counly, ". Tarrant's Stove Pipe Thimble
thimoles, called th1mbles, cal
March 27, 1874 .
3,246.-J. H. Thorp, Chicago, Cook county, Ill., assiguee
of J. P. Thorp, Southington, Hartford county, Conn. Improvements on thlll couplings,
Thill Coupling." March 27 1874.
247.-A. Ungerer, Slmmering, Vie
provements on the process for preparing paper pulp. etc., called "
March $27,1874$.
P. Q. Wien and W. H. Lynch, Shipton Township slate or other stone, called "Glen's slate or stone Finisher." March 27, 1874.
249.-L. A. Canteau, Borough of Léonville, France,
Improvements in self.acting machinery for potatoes, called" Canteau's Potato Sowing Machine March 27, 1874 .
,250.-S. P. Willeby, Philadelphia, Philadelphia count
Pa. Improvements on keels for vess
"Willeby's Safety Keels:": March $2 \pi$, 1874 .
,251- T. A. Davles, New York city, U. S. Improvement tern.". March 27, 1874.
252.-G. H. Davis, Boston, Mass. Improvement on up right planofortes, called " The Soprano." March 27,
1874. art or process of reduclug wood or other kindred sub-
stances to tibrous pulp, called "Smith's Patent Super stances to Hibrous pulp, called "Smlth's Patent Super heater." March 27, 1874. ". Improvement in me stead." March 27, 1874
255.-T. H. Carroll, Erie, Pa., O. S. Improvement on a machlne for sawing lumber into strips, calle Carrol's Improved Sawing Machine." March 27, 1874 .
,256.-T. Alexander, Glenw1llams village, Ont. Im-
provement on wagons, called "Alexander's Improvements on Wagons." March 27, 1874.

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