

INDEX OF INVENTIONS.

Agitator, curd E. Tyhurst	9970
Beds, spring, H. Whiteside, Jr	9942
Boats, apparatus for supporting ships', J. Carpenter	9943
Boilers, steam, G. Kratz	10,012
Bolts for fire-escape, hanger, D. F. Gallaher	9982
Boots and shoes, E. Mann	9985
Box and table, J. E. W. Currier	9978
Boxes, paper, R. T. Steele	10,004
Buckets, holisting, W. T. Warner	9957
Buttons and fastenings, A. McMillen	10,008
Cancers, cure of, L. J. Dart	9962
Cholera, compound for, G. S. Williams	9973
Cider mills, T. Cuthbertson	9977
Clamp, suspender, C. E. Ramage	9968
Colliery explosions, preventing, W. Young	9980
Conveyors, C. E. Hovey et al.	9900
Curd agitators, E. Tyhurst	9970
Curtain fixtures, C. Buckley et al.	9990
Dogs, saw mill, W. J. Butters	10,001
Driers, clothes, R. E. Rye	9987
Drills, rock, J. Nell	9983
Egg testers, C. H. Wyman	9984
Explosions, preventing colliery, W. Young	9980
Feller, tree, W. H. Smith	9966
Fire-escapes, hanger bolts for, D. F. Gallaher	9982
Furnaces, R. D. Ewing	9943
Gas manufacturing, P. P. Timofeeff	9967
Guns, machine, D. C. Farrington	10,001
Gypsum, kilns, W. H. Merritt	10,002
Hanger bolts for fire-escapes, D. F. Gallaher	9982
Harvesters, H. H. Howe	9990
Holisting buckets, W. T. Warner	9957
Hubs, metallic, W. F. Sawdon et al.	9955
Iron, balling, E. A. A. Grange	10,014
Kilns, gypsum, W. H. Merritt	10,002
Knitting machines, D. Bickford	9961
Ladders, step, J. A. Bucher	9916
Lock nuts, H. Svenkerud et al.	10,006
Matching machines, P. Cardill et al.	9972
Meat preserving, T. A. Ellis	9974
Medical compound, G. S. Williams	9975
Middlings, dressing, A. Crabtree	9981
Nail machine, W. M. Mooney	9993
Nuts, lock, H. Svenkerud et al.	10,006
Ovens, bakers', G. Grilev	9989
Planters, seed, P. Matlott	9949
Plush goods, T. Goodall	9976
" " " "	9986
Potato diggers, W. C. Smallwood	9990
Pumps, C. Tyson	9053
Reapling machines, E. R. Whitney et al.	10,003
" " " T. S. Marshall	9963
Refrigerators, J. G. Malcolm	9948
" L. Loiselle	9986
Rolls, drying, T. Goodall	9948
Rope fasteners, L. Laurent	9986
Row-locks, J. W. McLean	9951
Rubber cutting, F. Baylies	9991
Sawing mac line, W. H. Smith	9900
Saw-mill dogs, W. J. Butters	10,001
Saws, band, C. Stout et al.	9950
Screw machines, C. D. Rogers	9995
Sewing machines, O. H. Taylor	9959
Shave, spoke, H. A. Lothrop	10,001
Sleds, toggling, D. Bartlett	10,005
Snow-shoes, E. Smith	9988
Springs, bed, H. B. and M. C. Clark	9945
" car, C. French	10,007
" spiral, G. E. Gray et al.	9973
Sprinklers, garden, J. H. Bond	9907
Sticks, heating, J. W. Elliott	9992
Straw, cleaning, J. Coleman	9983
Suspender clamp, C. E. Ramage	9968
Switches, railways, E. Gordon et al.	9965
Table and box, J. E. W. Currier	9978
Telephones, G. Moore	10,000
Tellurions, G. McBride	9969
Thrashing machines, J. Bradley et al.	9991
Waggons, T. Seaman	9956
Washboards, E. B. Eddy	9958
" J. M. Davies	9954
Wheat, germ removing, S. Potts et al.	9979
Wringers, J. Copeland	10,000
" J. Paul	10013

INDEX TO PATENTEES.

Adams, J. M., et al., matching machines	9972
Bartlett, D., logging sleds	10,005
Baylies, F., rubber cutting	9944
Bickford, D., knitting machine	9981
Bond, J. H., garden sprinklers	9997
Bradley, J., et al., thrashing machines	9991
Brobery, A., et al., lock nuts	1,006
Bucher, J. A., step-ladders	9916
Buckley, C., et al., curtain fixtures	9946
Butters, W. J., saw-mill dogs	10,001
Cardill, P., et al., matching machines	9972
Carpenter, J., apparatus for supporting ships' boats	9943
Clark, H. B. and M. C., bed springs	9945
Coleman J., straw cleaning	9943
Copeland J., wringers	10,009
Crabtree, A., dressing middlings	9981
Cragg, W. G., et al., metallic hubs	9955
Currier, J. E. W., table and box	9978
Cuthbertson, T., cider mills	9977
Dart L. J., cure of cancers	9962
Darvill, D., brick machines	9952
Davies, J. M., washboards	9934
Duggan, J. A., railway switches	9965
Eddy, E. B., washboards	9958
Elliott, J. W., heating stoves	9992
Ellis, T. A., meat preserving	9974
Ewing, R. D., furnaces	9944
Farrington, D. C., machine guns	10,010
French, C., car springs	10,007
Gallaher, D. F., hanger bolts for fire escapes	9982
Goodall, T., drying rolls	9936
" " plush goods	9976
Gordon, E., et al., railway switches	9965
Grange, E. A. A., balling irons	10,014
Grilev, G., bakers' ovens	9939
Hovey, C. E., et al., conveyors	9960
Howe, H. A., harvesters	9990
Kratz, G., steam boilers	10,012
Laurent L., rope fastener	9931
Lolselle, L., refrigerators	9948
Lathrop, H. A., spoke shave	10,011
McBride, G., tellurions	9969
McLean, J. W., row-locks	9947
McMillan, A., buttons and fastenings	10,003
Macpherson, E. D., et al., conveyors	9960
Malcolm, J. G., refrigerators	9993
Matlott, P., seed planters	9949
Mann, E., boots and shoes	9955
Marshall, T. S., reaping machines	9963
Merritt, W. H., gypsum kilns	10,002
Millen, G. H., washboards	9938
Mooney, W. M., nail machine	9993
Moore, G., telephones	10,000
Neff, J., rock drills	9984
Nicholas, J., et al., thrashing machines	9991
North, H., metallic hubs	9955
Pangman, J. H., reaping machines	10,003
Parson, A., removing wheat germ	9979
Paul, J., mop wringers	10,013
Potts, S., et al., reinforcing wheat germ	9979
Ramage, C. E., suspender clamp	9963
Rogers, C. D., screw machines	9995
Rye, R. E., clothes driers	9937
Sawdon, W. F., et al., metallic hubs	9955
Sawyer, L. L., et al., curtain fixtures	9996
Seaman, T., waggons	9956
Smallwood, W. C., potato-diggers	9999
Smith, C. W. M., et al., spiral springs	9973
" E., snow-shoes	9958
" W. H., sawing machine	9966
Steele, R. T., paper boxes	10,004
Stout, C., et al., band saws	9950
Svenkerud, H., et al., lock nuts	10,006
Taylor, O. H., sewing machines	9959
Thompson, W. P., et al., band saws	9950
Timofeeff, P. P., gas manufacture	9957
Tyhurst, E., curd agitators	9970
Tyson, C., pumps	9953
Warner, W. T., holisting buck-1	9957
Whiteside, H., Jr., spring bed	9942
Whitney, E. R., et al., reaping machines	10,003
Williams, G. S., medical compound	9975
Wright, S., step-ladders	9964
Wyman, C. H., egg testers	9989