INDEX OF INVENTIONS.

Ash sifters, J. Brooks 6985
Axles, vehicle, B. F. Richardson 6936
Brooms, corn, J. D. Dresser 6941
Brushes, H. Rosenthal 7013
Bale tying, S. D. Purdy 7029
Beds, spring, J. McGuire 7030
Boot lacings, T. A. McDonald 7025
" and shoes, pegs in, J. O. and E. A. Bourret 6919
" " " L. Côté 6918
Bottle stoppers, S. S. Newton 6986
Carbonate of soda, E. Solvay 7019
Car movers, J. G. Wilber 6997
" trucks, L. B. Lyons et al 6931
Carriage spring, J. B. Armstrong 7012
Carriages, A. A. Wilsor 7007
Cement, R. G. Fraser 6946
Chairs, G. S. de Bonald 6934
Checks, baggage, R. F. Livermore 6977
Churns, F. Hughson 7039
Clothes scourers, H. Carter 6945
Coal burning, H. A. Ives 6963
Coats, A. P. Silva 7016
Corsets, abdominal, C. A. Griswold 6927
Curtain fixtures, A. Fontague et al 7021
Derricks, N. K. Connolly 7028
Door fastenings, J. Cairns et al 7026
" spring, &c., M. Brown 6954
Drivers, first, &c., W. D. Westman 6943
Ear mufflers, W Abbott 6945
Egg boxes, A. H. Lucas 6972
Engines, gas, J. Worthelm 6923
" pulp, A. Gardner et al 7015
Envelopes, P. C. Carter 7008
Fanning mills, T. Barnes 6989
Fence posts, G. Shelton 6982
Filters, liquid, J. Foley 6967
" water, I. Brach 6951
Fish preserving, A. Walker et al 6942
Fruit jars, J. N. Tarbox 7023
Funnel and strainer, J. Pfeifer 6948
Furnaces, gas, K. M. Jarvis 6984
" hot air, T. F. Hemmich et al 6921
Gas engines, J. Worthein 6923
" furnaces, K. M. Jarvis 6984
Gate post, J. Emond 6965
" spring, &c., M. Brown 6954
Gates, R. E. Stephens 7003
Glass jars, J. N. Tarbox 7023
Grain separators, W. P. Clifford 6992
Guard, dust, E. Leverich 6950
Hammers, stone dressing, A. McDonald 6975
Harrow, rotary, S. H. Shaw 7032
Hat cord, F. E. Phillips 6987
Hoop shaving, S. Parker 6949
Horse feet curing, H. Soper 6933
" rakes, W. J. Lane et al 6976
Hubs, W. Corris 6940
Hydrants, C. S. Clover et al 6920
Injectors, J. T. Hancock 7011
Iron, phosphorus from, J. B. Kunkel 6932
Jacks, screw, J. Findlay et al 6926
Jars, fruit, J. N. Tarbox 7023
" rings for, " 6998
Kilns, drying, E. V. Wingard 7035
Knife scourers, S. M. Haskell 7036
Lamp burners, T. Curzon 6930
Locks, seal, F. W. Brooks 6924
Malt syrup, O. F. Boomer et al 7033
Meats, preserving, A. Walker et al 6942
Milk pans, F. W. Pierce 6994
" waggons, A. L. Fish 7006
Mining machine, F. M. Lechner et al 7002
Nut lock, D. Dull 7014
Oil cabinets, H. A. Sharp 6962
Organs, J. A. Smith 7000
Pans, bake, J. Gilbert 7020
Pen cases, C. M. Johnson 6937
Petroleum utilizing, G. B. de Ferrari et al 7022
Piano fortes, J. Herald 6939
Plasters, voltaic, W. B. Potter 7034
Plough handles, W. S. Babcock 7004
Pulp engines, A. Gardner 7015
Railway carriages, E. Leverich 6950
" cars, B. J. LaMothe 7005
" " trucks, L. B. Lyons et al 6931
" switches, A. Quimby 6999
" " J. J. Golden 6995
" ties, D. S. Whittenhall et al 6966
Rakes, horse, W. J. Lane et al 6976
Refrigeration system, J. J. Bate 6938
Refrigerators, " 6991
Rulers, blotting, M. P. McElhinney 6993
Sail hanks, A. Mehu 7024
Sawing, scroll, A. H. Shipman et al 6929
Seed drills, J. W. Reid 6952
Sewing machines, A. Wilson 6955
" " J. McCloskey 6990
Shafting bearings, J. L. Reed et al 6925
Ships, raising, P. W. Davis 6988
Shirts, S. J. Angus 6935
Shovels, snow, H. W. Searle 7001
Sifters, ash, J. Brooks 6985
Skate fastenings, E. H. Barney 6979
Skates, E. Brewer 6961
" F. C. Ireland 6958
Skylights, D. Condon et al 6973
Sleigh knees, P. Filman 6996
Smoke consuming, C. McWilliams et al 6917
" " H. A. Ives 6963
Spark arresters, &c., D. Hawkesworth et al 6978
Spinning wheels, J. Brown et al 6956
Spring bed, J. McGuire 7030
" carriage, J. B. Armstrong 7012
" door, &c., M. Brown 6954
Sprinklers, water, J. Baker 6980
Steam boilers, C. W. Reed 7009
" " J. W. Hard et al 7027
" generating, G. B. de Ferrari et al 7022
" generators, L. F. Renshaw 7038
Stereotyping machines, G. Blair 7031
Stone dressing, A. McDonald 6975
Stove pipe thimbles, C. Inward et al 6959
Stoves, J. R. Reid et al 6957
" dumb, W. McGuire 6947
Strainer and funnel, J. Pfeifer 6948
Stump extractors, J. Brokenshire 6971
Syrup, malt, O. F. Boomer et al 7033
Time pieces, S. E. Thomas 6981
Toys, S. B. Marshall 6960
Tubes, J. B. Root 6983
" making, J. B. Root 6969 6970
Trace fastenings, J. K. Lake et al 6922
Umbrellas, &c., A. A. Valentine et al 7018
Valves, slide, E. Leonard 6953
Vehicle axle, &c., B. F. Richardson 6936
Vehicle braces, C. L. Rice 6974
Ventilation system, J. J. Bate 6938
Washing machines, A. H. Calkins 7037
" " C. E. Haynes 6964
" " H. Labrecque 6968
Water filters, I. Brach 6951
" sprinklers, I. Baker 6980
Wheels, spinning, J. Brown et al 6956
" vehicle, B. F. Richardson 6936
Wood planing, H. M. Wilcox et al 6928
Wringing machines, J. K. Dugdale 7017

INDEX OF PATENTEES.

Abbott, W., ear mufflers 6944
Angus, S. J., shirts 6935
Armstrong, C. N., preserving meats, &c 6942
" J. B., carriage spring 7012
Babcock, W. S., plough handles 7004
Baker, J., water sprinklers 6980
Barnes, T., fanning mills 6989
Barney, E. H., skate fastenings 6979
" L. C., et al., smoke consuming 6917
Bate, J. J., refrigerators 6991
" " system of ventilation, &c 6938
Binder, J. F., et al., scroll sawing 6929
Blair, G, stereotyping machines 7031
Bohannan, W., seal locks 6924
Bonald, G. S. de., chairs 6934
Boomer, O. F., et al., malt syrup 7033
Bourret, E. A. & J. O., peg cutting 6919