

Hebert, L. H., et al., horse rake.....	18,778
Hedden, W. A., et al., oversock.....	18,846
Henkle, L., street lamp.....	18,789
Henry, R., printed paper wrapper for soap.....	18,943
Hermann, L. A. F., electric cable or conductor.....	18,764
Higby, C. H., bustle.....	18,915
Hill, D. C., moving grate for boiler furnaces.....	18,850
" J. H., harness tug attachment.....	18,885
" J. W., cradle and reesaw.....	18,902
Hodgson, J. G., can ending machine.....	18,844
Hopkins, H. L., harvester cutter.....	18,854
Hubbard, J., et al., burglar proof safe.....	18,968
Humphrey, D., hoe.....	18,817
Hammel, J. H., weather-strips.....	18,924
Huston, R. M., combined wardrobe and bedstead.....	18,765
Hyatt, J. W., art of filtration.....	18,892
Jackson, J. W., oil can.....	18,839
Jayness A. L., bed bottom.....	18,913
Johnson, G. J., et al., means for preventing the with- drawal of draw-bars for coupling cars.....	18,783
Johnston, J. F., drying apparatus.....	18,849
Jones, C. K. and W. F., washing machine.....	18,894
" J. W., bedstead and dressing-table.....	18,909
" T. C., car-coupling.....	18,701
Jordan, T. R., apparatus for treating ores.....	18,925
" " extracting metals from their ores.....	18,928
Kacer, M. V., et al., fire-arm.....	18,895
Kearney, J., churn.....	18,946
Keith, G. W., cigar-holder.....	18,865
Kierstaed, H. M., table for calculating wages.....	18,966
Kemp, W., et al., purification of sulphuric acid.....	18,856
Kendrick, A. W., et al., fanning mill separator.....	18,944
Kennedy, J., fire-escape and fire-extinguisher.....	18,872
Kennedy, T., jr., et al., boot.....	18,757
Kettle, J. F., et al., electric clock.....	18,934
Kriz, W. J., et al., fire-arm.....	18,895
Lafontaine, A., composition of matter for the manu- facture of soft soap.....	18,784
Laraway, G. W., manufacture of barrels and the like from pulp.....	18,800
Laraway, G. W., manufacture of articles from paper pulp.....	18,813
Leighton, G. A., knitting machine.....	18,801
Lindsay, W. I., car wheel.....	18,932
Loemans, J. R., combined gridiron and toaster.....	18,827
Loungen, J. N., et al., extracting metals from their ores.....	18,928
Loomis, J., solution for seasoning and preserving wood Lucas, J. D., construction of butter or other similar dishes.....	18,888
".....	18,803
MacMakin, B., et al., pipe organ.....	18,755
McConnell, A. A., car truck.....	18,863
McCullough, S., boot.....	18,767
McGinnis, W. T., electrical exercising apparatus.....	18,758
McGuire, P. W., felly and tire for wheels.....	18,891
McIntyre, J. E., foot-rest for row boats.....	18,956
McKenzie, A., machine for screening ashes, gravel, &c McLachlan, J. C., self-binding harvester.....	18,880
".....	18,912
Mark, C. E., car-coupling.....	18,821
Markie, J. R., et al., dynamo-electric machines me- chanism for driving.....	18,929
".....	18,825
Miller, G. W., attachment to windmills.....	18,882
" T. H., et al., apparatus for separating starch.....	18,916
Mogowan, F. A., flexible tube for air brakes, &c.....	18,777
Moore, J., hand field and lawn rake.....	18,904
Morgan, J. T. and J. H., et al., reducing and smelting metals and furnace.....	18,921
Morris, D., et al., lock.....	18,954
Mortensen, L. J. M., et al., machine for forming eye- bolts.....	18,814
Muirhead, J., water closet.....	18,796
Murdoch, C. F., stop valve.....	18,893
Murphy, C. S., flexible urinal.....	18,780
Murray, J., et al., car-coupling.....	18,866
Nellis, H. C., rake shoe or runner.....	18,906
New, W. W., bay rake and loader.....	18,853
Newth, W. H. D., rotating bars adapted to dump carts Nickel, A., et al., piano damper.....	18,910
".....	18,937
Nielsen, N., et al., machine for forming eyebolts.....	18,814
Northrup, B. E., driving cuff and wristlets.....	18,851
Norton, E. and O. W., can ending machine.....	18,844
Peacock, J. F., manufacture of moulded and plastic ware.....	18,907
Penning, E. D., steam hydraulic and other joints.....	18,926
Perry, J. L., wood polishing machine.....	18,917
Peterson, C. L., feathering paddle wheel.....	18,768
Phelps, E., grain cleaner.....	18,752
Phillips, J., et al., whiffletree for waggon.....	18,882

Phillips, W. R., fruit dryer.....	18,702
Plockenpau, J. N., et al., car stove.....	18,822
Polson, J., et al., manufacture of starch.....	18,963
Porter, E. N., door latch.....	18,997
Preston, G. H., perpetual calendar and business indicator.....	18,896
Prier, A., et al., self-closing faucet.....	18,771
Ramson, J. H., nut lock.....	18,876
" (The) Stove Co., stove for bituminous coal.....	18,867
Rate, E. F., fastener for gloves, &c.....	18,831
Rawson S., hen house.....	18,767
Read, H. F., et al., parallel vice.....	18,949
Reading, H. P., stump puller.....	18,959
Ream, F., lamp burner.....	18,938
Reckle, A. M., friction clutch.....	18,852
Redline, J. S., and J., saw mill dog.....	18,845
Renchard, J. V., machine for lubricating steam engines.....	18,911
Rend (The) Rock Powder Co'y, explosive compound.....	18,810, 18,811
Reynolds, J. P., washboard.....	18,833
" J. E., sheet metal pipes.....	18,887
Richardson, D. S., radiator for air warming furnaces.....	18,857
" ".....	18,920
" ".....	18,922
Rickerson, S. B., roller mill.....	18,970
Rigby, J., car wheel.....	18,932
Ritchie, A., et al., car-coupling.....	18,866
Robb, J. A., edger.....	18,809
Robbins, J. A., et al., lifting jacks.....	18,847
Robitaille, T., waterproof coat.....	18,870
Rogers, J. P., et al., electric railway signal.....	18,792
Rombough, J. S., milk cooler and strainer combined.....	18,877
Ross, D. G., machine for forming paving blocks.....	18,879
Ruebel, C. A. E., et al., burglar-proof safe.....	18,968
Russel, T. W., et al., explosive compound.....	18,899
Russell, T. W., et al., method for extracting stumps.....	18,799
Schlisgall, S., electric clock.....	18,794
Schmidt, C., baking tin.....	18,981
Schott, W., et al., fur clipping machine.....	18,795
Seeley, M. F., grain elevator.....	18,797
Sells, H., cider press.....	18,884
Seymour, F. J., art of extracting aluminium from ores and earths.....	18,873
Shafer, W. T., broom support.....	18,747
Shaw, J. H., electrical exercising apparatus.....	18,758
Sherer, W. H., et al., door spring.....	18,868
Sherburn, C. W., et al., electric clock.....	18,934
Simonson, O., et al., fur clipping machine.....	18,795
Smith, W. D., rotary ventilating fan.....	18,862
" Z. W., stanchion for cattle.....	18,948
Staples, J. M., velocipede.....	18,906
St. Onge, J., washing machine.....	18,875
Stratton, J. D., et al., door spring.....	18,868
Summy, W., et al., excavator and grapple.....	18,898
Sutherland, G. C., cigar-holder.....	18,865
Swift, A. W., lubricator for steam cylinders.....	18,793
Talbot, W. R., et al., manufacture of buttons.....	18,808
Tervet, R., ammonia.....	18,864
Test, A., machine for cutting sod.....	18,761
Tetamore, T. L., et al., securing barrel head.....	18,830
Thatcher, G. W., et al., railway car replacer.....	18,798
Thomas, E. H., et al., means of preventing the withdrawal of draw-bars for coupling cars.....	18,783
Thomson, C. M. and J., skate.....	18,935
" E., electric lamp.....	18,819
" E., electro-magnetic retarding device.....	18,769
" G., purification of sulphuric acid.....	18,856
" J. R., churn.....	18,952
Tice, D. L., eye-glass.....	18,776
Timmis, J. A., et al., electro-magnet and armature.....	18,939
Tise, J. C. and C. H., brake for pulleys.....	18,914
Tomlinson, T., culvert and seal trap.....	18,859
Toombs, W., et al., railway car replacer.....	18,798
Torrance, J. F., fire-proof non-conductor.....	18,772
Tucker, C. E., et al., method of extracting stumps.....	18,799
" " " explosive compound.....	18,899
" M. W., vehicle spring.....	18,762
Usborne, J., fire-escape.....	18,748
Van Campen, H. D., explosive compound.....	18,899
" " method of extracting stumps.....	18,799
Van Duzee, C. A., et al., fanning mill separator.....	18,944
Van Ness, O. C., grain feeder and band cutter.....	18,764
Voltz, A. W., document and file case.....	18,869
Wakefield, N. S., machine for cutting pegs from boots.....	18,950
Walker, J. J., railway alarm.....	18,958
Walsh, T., hydro-carbon lamp.....	18,750
Walworth, C. C., et al., automatic fire-extinguisher.....	18,832
Waterland, H., et al., lifting jack.....	18,844