

Telephones, F. K. Fitch.....	10,014	Dowling, P. et al., railway car unloader.....	10,532
" H. P. Andrew et al.....	10,611	Downs, B. J., anti-friction metal	10,607
Tent and umbrella, R. Catchpole.....	10,584	Drew, J. F., wagons	10,556
Threshing machine, J. Abell.....	10,536	Dutton, R., harvesting machine.....	10,615
" J. Morse.....	10,491	" " pitman connections.....	10,616
Thill coupling, J. P. Johnson.....	10,600	Empey, H., railway brake.....	10,639
Tilling apparatus, C. E. Sackett.....	10,609	Esmond, E. R., car trucks.....	10,481
Tobacco, manufacture of, The Adams Tobacco Co'.....	10,610	Evland, W. L., axle and journal boxes	10,526
Tops, shifting rail irons for carriage, D. Conboy.....	10,575	Fairchild, F. L., et al., traction engine.....	10,608
Transportation, mode of, O. A. Howland.....	10,511	Farrin, C. F., et al., washing machine	10,530
Traps, sewer, C. E. Hanes et al.....	10,600	Ferriss, J. H., spittoons.....	10,596
Trucks, car, E. R. Esmond.....	10,481	Fine, E. M., suspension rings and hooks.....	10,550
Truss pad, C. Cluthe.....	10,699	Fitch, F. K., telephones.....	10,614
Umbrella and tent, R. Catchpole.....	10,584	Fitz, E. H., et al., sewer traps.....	10,600
Valve and cock, A. Lepage.....	10,482	Frazier, J., fence posts.....	10,483
" for steam pumps, G. W. Dixon.....	10,587	Frane, W. B., separating ores	10,487
Ventilator, W. H. Loop et al.....	10,542	Garrard, J., reaping machine.....	10,527
Vessels by steam, propelling, R. Smith.....	10,554	Goldie, W., shingle machine.....	10,522
" glass, D. W. Norris.....	10,478	Goodwillie, D., egg carrier.....	10,597
Wagons, J. F. Drew.....	10,550	Gossage, E. A., et al., railway car unloader.....	10,532
Washing machine, L. A. Porter et al.....	10,530	Griffin, G. D., carriage springs.....	10,548
" D. J. H. Davis.....	10,602	Hall, J. B., ships.....	10,588
Water cocks, key for street, L. E. Morin.....	10,493	Hanmore, J. W., steam boiler jackets.....	10,580
" meter, J. H. Coombs.....	10,580	Hanna, J., Jr., fanning mill.....	10,583
Weather strips, E. Denehey.....	10,477	Hastings, G. H., et al., manufacture of hats.....	10,581
Wheel hubs, A. Merrick.....	10,519	Haynes, C. E., " sewer traps	10,600
Wind wheel, M. J. Althouse.....	10,604	Healy, W. P., wire rope splicing	10,531
Window sash fastener, A. A. Armstrong.....	10,505	Heenan, J. J., animal power.....	10,545
" lock, G. F. Thompson, Jr., et al.....	10,552	Herrick, G. W., stove grates	10,585
Wire rope splicing, W. P. Healy.....	10,531	Higgins, E. S., grain separator	10,496
Wood for paper pulp, reducing, W. N. Cornell et al.....	10,570	Hill, B. B., blotter bath for copying presses.....	10,553
" treatment, P. P. de la Sala.....	10,574	Hilliard, H., et al., holdbacks for harnesses.....	10,601
Wrenches, J. W. Calef et al.....	10,613	Howe, H. A., harvesters.....	10,620
Wringer, clothes, W. T. Bunnell.....	10,534	Howland, O. A., mode of carriage.....	10,511

INDEX TO PATENTEES.

Abell, J., threshing machine.....	10,536	Johnston, S., harvesting machine	10,601
Adams' Tobacco Company, The, manufacture of tobacco.....	10,510	Jones, O. T., boots.....	10,540
Alkman, D. S., plough coulters.....	10,564	" R., preserving food.....	10,596
Aldrich, G. W., oil tank.....	10,484	Juengst, G., sewing machine.....	10,580
Aising, T. O., manufacture of albumen.....	10,528	Kendall, O. B., car coupler.....	10,619
Althouse, M. J., wind wheel.....	10,601	Kerstine, H. C., grate bars.....	10,535
Andrew, H. P., et al., telephones	10,611	Klely, J. D., car coupler.....	10,619
Armstrong, D., nail machine.....	10,533	Kite, J. S., et al., hat holder.....	10,499
Avery, F., et al., boot counters.....	10,503	Knight, A., " dyeing cloth.....	10,603
Baird, D. W., brace for carriage tops.....	10,485	" J., " holdbacks for harnesses.....	10,591
Barrett, H., bottle stoppers.....	10,494	Laporte, S., nut lock.....	10,553
Barter B., nut machine.....	10,549	Laxell, G. W., sewing machine needles.....	10,559
Beuthner, E. W., et al., mower and reaper.....	10,479	Lechner, F. M., et al., coal mining machine.....	10,569
Blakeman, W. N., Jr., treating bed and cushion stuffings.....	10,516	Lepage, A., valve and cock.....	10,482
Bouchonnet, F., beds.....	10,612	Limege, A., et al., feather renovator.....	10,579
Brady, O. G., et al., railway switch.....	10,480	Lockwood, T. B., hoes.....	10,616
Bunnell, W. T., clothes wringer.....	10,534	Longard, S. H., diphtheria remedy.....	10,610
Burritt, E. Jr., et al., horse cleaner.....	10,598	Loop, W. H., et al., ventilator.....	10,542
Cable, A. D., " wrenches.....	10,613	Lorleg, G. P., " dyeing cloth.....	10,603
Calef, J. W., " sewer traps.....	10,600	Lyte, F. M., treating ores.....	10,555
" " wrenches.....	10,613	McDonald, A. E., et al., railway switch	10,480
Cameron, W. H., " oil cans.....	10,488	McLaughlin, J. C., damper regulator.....	10,582
Carlisle, J., sawing machine.....	10,594	Mackinnon, J. A., axle box.....	10,592
Carpenter, I. J., tea kettle.....	10,567	Manny, E. S. and Z., et al., feather renovator.....	10,579
Catchpole, R., umbrella and tent.....	10,584	Marx, E., shawl straps.....	10,605
Chappell, R., galvanized iron monument	10,495	Merrick, A., wheel hubs.....	10,519
Chlovester, L. S., prepared cereals.....	10,568	" H., et al., horse cleaner	10,598
Christie, J. J., paper files.....	10,525	Merrill, G. P., " railway car unloader.....	10,532
Clark, J. B. and L. C., dies for heading bolts.....	10,512	Moore, D. S., car unloader.....	10,593
Cluthe, C., truss pad.....	10,699	" G., et al., telephones	10,611
Conboy, D., shifting rail irons for carriage tops.....	10,575	Morgan, L., grain separator.....	10,520
Coombs, J. H., water meter.....	10,586	Morin, L. E., key for water cocks.....	10,493
Cooper, C. G., et al., traction engine.....	10,508	Morris, H., planing and cutting hoops.....	10,519
Corliss, G. H., pumping machinery.....	10,544	" " staves.....	10,578
Cornell, W. N., et al., reducing wood for paper pulp.....	10,570	" J. W., et al., gang circular saw mills.....	10,527
Cream, R., et al., manufacture of hats.....	10,581	Nelson, J., thrasher and grain separator.....	10,491
Crofoot, L., bag holder.....	10,486	Nelson, C., et al., hat holder.....	10,499
Crosby, H. A., et al., window sash lock.....	10,552	Newton, N. A., thill coupling	10,608
Curtis, O. H., apparatus for projecting stones and arrows.....	10,514	Norris, D. W., glass vessels.....	10,492
D'Aubigne, E. L., tubular rivets.....	10,502	Oakes, G. B., fish manure.....	10,608
Davies, D. J. H., washing machine.....	10,602	Parsons, E. L., et al., stove backs.....	10,551
Dees, M. A., et al., gang circular saw mills.....	10,517	Peacock, J. F., door knob fastening.....	10,577
De la Sala, P. P., wood treatment.....	10,574	Plummer, J. H., flower pins.....	10,568
Denehey, E., weather strips.....	10,477	Porter, A., et al., pumps.....	10,541
Dennis, J., door and gate latch.....	10,576	Porter, L. A., " washing machine	10,530
Dillingham, S., barley forks.....	10,617	Putman, T. A. B., railway signals.....	10,668
Dixon, G. W., valves for steam pumps.....	10,587	Quefnel, J. A., nut lock.....	10,504
Doney, T., painting pictures.....	10,497	Randall, C. B., et al., boot counters.....	10,503
		Ransford, H., brine evaporator.....	10,606