

Bigelow, Charles D., (assignee), machine for screwing the soles of boots and shoes.....	4577	McCormack, John B. & J. L. Brown, turbine water wheel.....	4580
" " " machine for screwing the soles and heels of boots and shoes	4578	McCready, George W., perpetual calendar and pen holder.....	4570
Bird, Matthew, water proofing and otherwise improving leather.....	4584	McCullough, Daniel, axle oiler.....	4632
Bland, Henry, sewing machine.....	4553	McElroy, James, table leaf support.....	4523
Blow, Jacob, fire kindler	4518	McEwan, George, milk pan discharge and stoppie	4562
Borer, John, cultivator or gang plough	4558	McKay, William, metallic paint	4601
Bostwick, Nathan, E. W. Phelps and J. Gregory, machine for grinding the knives of mowing and reaping machines	4541	McKenzie, John, churn	4027
Bouter, James S., quilting frame.....	4585	McLellan, Duncan, sap evaporator.....	4590
Bowes, William, wind wheels	4633	McMartin, John A., pumps	4538
Bowman, Amos, construction of railways	4600	McMillan, Duncan D., self-regulating gas burner	4550
Briant, Pierfort T. and F. Cuny, scrubbing brush	4555	McNally, John T., machine for separating flour from bran, &c.....	4584
Brigden, Irwin, railway cars	4549	Marsch, Frank, compression, stop and waste cock.....	4540
Brown, James L. and J. B. McCormack, turbine water wheel.....	4580	Marty, Vincent and L. M. E. Raveaud, heating stoves.....	4567
Brush, George S., and F. Dagenals, rock drill	4592	Mattice, James, alternating screw power.....	4629
Cant, Adam, wood planing machine	4530	Meharg, James M., stop valves	4612
Carroll, Edward and E. A. Hornbostel, wooden taps	4515	Meloon, David C., Hopkins H., D. L. Toppin and G. B. Chaplin, wood planing machine	4527
Chapin, Gardner B., D. L. Toppin and D. C. and H. H. Meloon, wood planing machine	4527	Morgan, Gerry, machinery for making wedges	4547
Charland, Paul, movable roof	4514	Murray, Michael D. and J. C. Hutchinson, (assignees), breast collar for harness	4642
Clamond, Charles, thermo-electric piles	4592	Nicole, Phillip, bee-hive	4597
Clement, Charles W., Jib and sail hank	4528	North, William C., ventilating faucet	4515
Cliff, Edgar, rein-holder	4581	Paige, John, K. George W. and Jeremiah A., box machine	4583
Cole, Jeremiah F., motive power for church	4619	Peace, Frank P. and J. W. D. Williams, breech loading fire arms	4622
Coursey, Thomas B., water wheels	4511	Pease, Julius A., lamps	4566
Cooke, Robert F., horse shoes	4610	Phelps, Ebenezer W., J. Gregory and N. Bostwick, machine for grinding the knives of mowing and reaping machines	4541
Corey, Aaron L. and E. W. Grant, chain pump bucket	4613	Popc, Albert A., air guns and pistols	4531
Coté, Louis, heel stiffener shaping machine	4569	Porth, John and H. Scheuerle, nail machine	4552
Cowman, John and S. B. Barber, artificial marble and stone	4620	Raveaud, Louis M. E. and V. Marty, heating stoves	4567
Cuny, Francois and P. T. Briant, scrubbing bush	4555	Reynolds, Edward D. and Oliver B., tags	4591
Currie, James, steam boiler	4618	Root, William T. and W. G. Wood, boiler magazine for heating coal	4561
Dagenais, Felix and G. S. Brush, rock drill	4592	" " " steam radiator	4636
Davis, Benjamin H., machine for raising stumps, &c.	4588	Rourke, Francis, ventilating sewers and mines	4560
DeWitt, Thomas, washing machine	4557	Sampson, William S., kilns for calcining lime, &c.	4621
" " " plough coulter	4634	Scheuerle, Henry and T. Porth, nail machine	4552
Dick, Andrew, signal lights and head lamps for railway	4594	Schofield, Peter, duplex telegraph	4537
Dixwell, George B., steam engines	4595	Scribner, George W., rest organ	4339
Doyland, John, device for preventing gravy, &c., from spattering over cooking stove	4518	Seger, Garret, J. Hellbrunn, J. Koabel and J. Bauer, force pump	4525
Edison, Thomas E., quadruplex telegraph	4608	Sheppard, William H. W., heating stoves	4564
Eddy, James N., (assignee), motive power	4529	Simmons, George P. and J. Franz, quilting and mat frame	4598
Egery, Thomas N., water wheel	4589	Smith, John, stove and fire grates	4544
Elliot, John, straw cutters	4624	Snell, Sylvester, straw and barley fork	4603
Forsyth, John, mowing and reaping machines	4573	Somerset, John and T. R. Hayes, umbrellas	4574
Gaffney, James P. and J. Sugden, horse checks	4542	Sprague, Austin V. M., combination ice tool	4597
Gibbs, William H., middlings purifier	4644	Stark, John D., lubricators for car axles	4638
Glenidden, Elijah, force pump	4615	Stevens, Thomas T. and A. Woods, life saving appliances	4572
Goodhue, Frank M., windmill	4599	Sturtevant, Benjamin T., machine for compressing peg ribbon	4519
Grant, Edward W. and A. L. Corey, chain pump bucket	4643	" " " fastening for boots & shoes	4520
Gregory, Josiah, E. W. Phelps and N. Bostwick, machine for gliding the knives of mowing and reaping machines	4511	Sugden, John and J. P. Gaffney, horse checks	4512
Griscom, Samuel E., millstone dressing machines	4620	Swain, Alva H., tables for ironing, &c.	4639
Hawks, Thomas, brewing process	4605	Taylor, Henry, lamps	4576
Hayes, Isaac R. and J. Somerset, umbrellas	4574	Toppin, Daniel L., D. C. and H. H. Meloon and G. B. Chaplin, wood planing machine	4527
Heath, Luban, shoes	4513	Torrie, William S., soap	4559
Hebert, Louis H., cultivator	4630	Van de Carr, R. de Luc, canisters for tea, &c.	4602
" " " table of mowing and reaping machine	4631	Vassie, William and Frederick M. Willson, lamp holding attachment for sewing machine	4571
Hellbrunn, Joseph, G. Seger, J. Koabel and J. Bauer, force pump	4525	Vohney, Carl W., explosive compounds	4524
Hodgson, Thaddeus, circular saw guard	4513	Walker, George S., clothes wringers	4535
Holwell, William A., sash regulator	4554	" William, tubular lantern	4517
Hornbostel, Ernest A. & E. Carroll, wooden taps	4545	Wandby, Henry, kiln for the calcination of plaster of Paris, &c.	4579
Hornby, Augustus H., extension arm chair	4604	Weare, John H. and Nathan, culinary utensils	4611
Horsey, Edwin, pump	4586	Webster, John F., screw machine	4647
Hutchinson, John C. and M. D. Murray, (assignees), breast collar for harness	4628	West, John W., spooling machine	4551
Ibbotson, Edward C., railway joint	4612	Wheeler, Cyrenius, Jr., cutting apparatus for harvesting machines	4617
Imray, Charles G., fare device for street cars	4526	White, Francis G., artificial honey	4511
Ingraham, William W. and E. Beard, grain scourer and separator	4612	Williams, James W. D. and F. P. Peace, breech loading fire arms	4566
Jefferey, Richard W., reaping machine	4623	Willson, Frederick M. & W. Vassie, lamp holding attachment for sewing machine	4571
Jenness, Orlando, vehicle spring	4645	Wilson, William J., preserving and packing cooked meats	4568
Johnson, Margaret A., lamp chimney protector	4522	Wisner, James E., horse hay rake	4641
Joselyn, William, combined separator and sautuing mill	4610	Wood, William G. and W. T. Root, boiler magazine for heating coal	4561
Kerr, John L., guns	4609	" " " steam radiator	4638
Koabel, John, G. Seger, J. Hellbrunn and J. Bauer, force pump	4521	Woods, Arthur and T. T. Stevens, life saving appliances	4572
Linklater, Thomas, eave trough	4523		
Lundy, Samuel J., plough	4590		
Lyttle, William A., manufacture of iron, steel, &c.	4607		