

PATENTS—1827.

**LETTER**

FROM

**THE SECRETARY OF STATE,**

TRANSMITTING

**A LIST OF THE NAMES OF THE PERSONS**

TO WHOM

**PATENTS HAVE BEEN GRANTED**

FOR THE

**INVENTION OF ANY NEW OR USEFUL ART,**

OR

**MACHINE, MANUFACTURE, OR COMPOSITION OF MATTER,**

OR

**ANY IMPROVEMENT THEREON,**

**FROM JANUARY 1st, 1827, TO DECEMBER 31, 1827.**

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**JANUARY 2, 1828.**

Read, and laid upon the table.

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**WASHINGTON :**

**PRINTED BY GALES & SEATON.**

**1828.**

THE SECRETARY OF STATE

A LIST OF THE NAMES OF THE MEMBERS

OF THE HOUSE OF REPRESENTATIVES

IN THE SENATE OF THE UNITED STATES

FOR THE YEAR 1871

AND THE HOUSE OF REPRESENTATIVES

FOR THE YEAR 1871

AND THE HOUSE OF REPRESENTATIVES

FOR THE YEAR 1871

## DEPARTMENT OF STATE,

*January 1, 1828.*

SIR : In pursuance of the resolution of the House of Representatives, of the United States, dated the 13th of January, 1812, I have the honor of transmitting a list of the names of persons who have invented any new or useful art or machine, manufacture, or composition of matter, or any improvement thereon, and to whom patents have been issued for the same from this office, from the 1st day of January, 1827, to the 31st day of December, 1827, inclusive, with the dates and general objects of such patents; and, also, the residences of the patentees, as far as they could be ascertained.

I have the honor to be,

With great consideration,

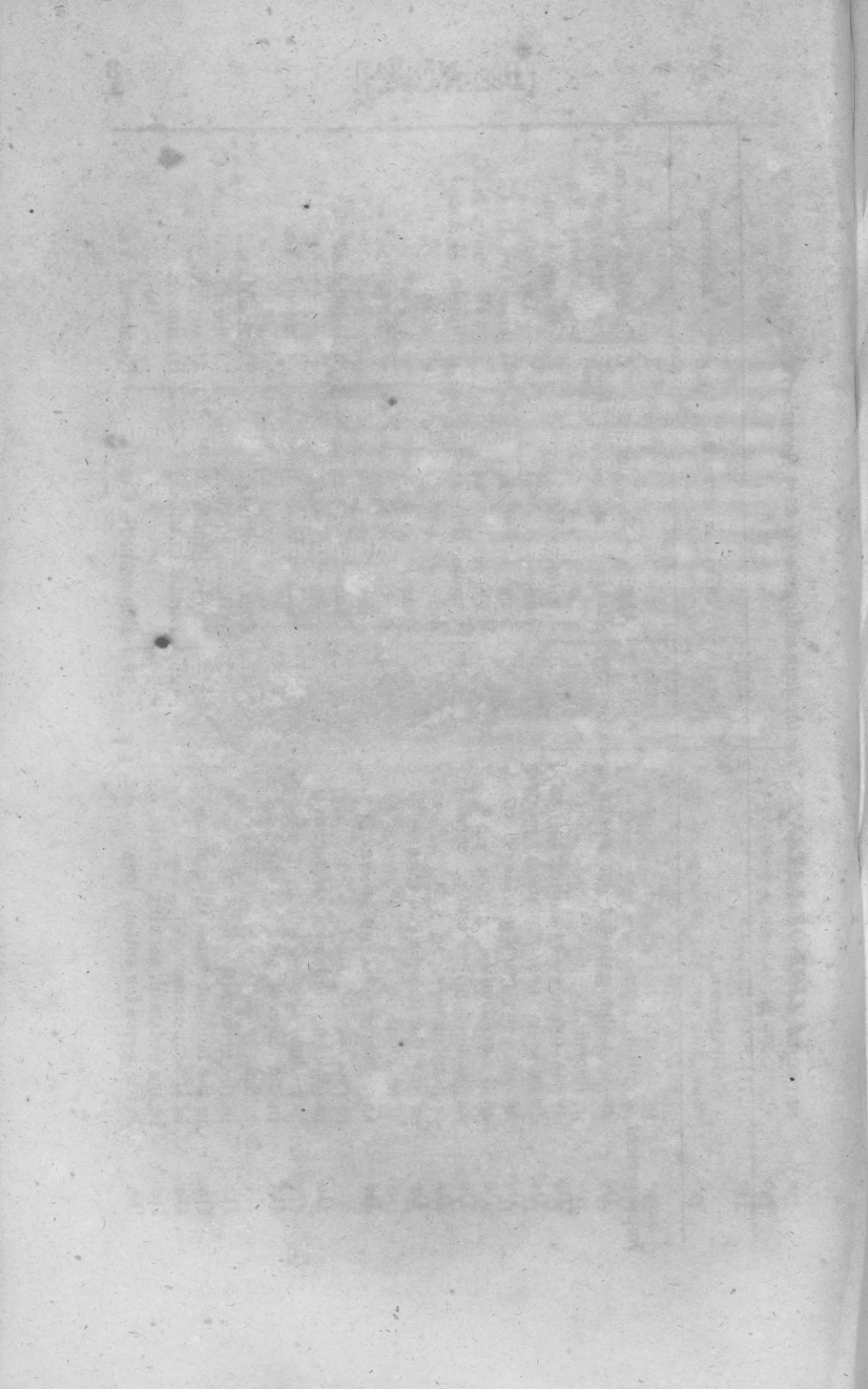
Your very obedient servant,

H. CLAY.

To the Hon. the SPEAKER,

*of the House of Representatives*

*of the United States.*





*A LIST OF PATENTS, for the year ending on the 31st December, 1827.*

INVENTIONS, &c.	DATE.	NAMES OF PATENTEES.	RESIDENCE.
	1827.		
Improvement in rolling iron - - -	Jan. 3	Abraham S. Valentine	Bellefonte, Centre co. Pa.
Do in the water gate for pentstocks or flumes	9	Henly Potes -	Christiansburg, Montgo- mery county, Va.
Do in making hoes, by rolling cast steel	10	Chauncey Bulkley -	Colchester, Conn.
Do in making irons for planes or jointers	10	Charles E. West -	Do
Do in the water proof mortar or cement	16	Simeon Guilford -	Washington, D. C.
Do in the grist mill - - -	16	Anthony Bencine -	Caswell county, N. C.
Do in the plough for planting corn, &c.	16	Hermon Russell -	Litchfield, Maine.
Do in the construction of stills -	17	Edmund Capen -	Boston.
Do called the bearded chisel mortising machine - - -	17	Silas Metcalf -	Wilmington, Vt.
Do in charring wood for procuring gas- es. &c. - - -	17	Samuel I. Jones -	Philadelphia.
Do in the method of heating ovens, rooms. &c. - - -	17	Michael B. Poitiaux -	Richmond, Va.
Do in the mode of making pipes, tubes, &c. - - -	17	Joseph Putnam -	Salem, Mass.
Do in the grist-mill - - -	19	William Benbow -	Guilford county, N. C.
Do in the mode of generating steam -	19	Levi Silliman -	Albany, N. Y.
Do in stirrup irons - - -	26	Daniel Powles -	Baltimore.
Do in the bedstead, sacking bottom, &c.	26	Do.	Do.
Do in the press for cotton, tobacco, &c.	29	Benjamin R. Curtis -	Richmond, Va.

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# LIST OF PATENTS—Continued.

INVENTIONS, &C.	DATE.	NAMES OF PATENTEEs.	RESIDENCE.
	1827.		
Improvement in the machine for planking hats -	Jan. 31	Robert Bacon -	Boston.
Do in the machine for jointing boards -	31	Elijah B. Clark -	Damascus, Pa.
Do in the lamp for boiling water, &c. -	31	Thomas G. Fessenden -	Boston.
Do in machines for navigation, &c. -	31	John James Girand -	Baltimore.
Do in pumps - - -	Feb. 1	Js. Robinson & Luke Shaw -	Bath, Maine.
Do in pedestal feet for andirons -	1	Edmund Smylie -	New York.
Do in the gun-lock - - -	3	Simon Cromwell -	Edgecomb, Maine.
Do in the grist-mill - - -	6	Thomas Newman -	Guilford county, N. C.
Do in the machine for cutting straw -	6	Thomas Benbow -	Do.
Do in the horizontal wind-mill -	6	Thomas P. Jones -	New Castle, Del.
Do in the machine for shelling corn -	7	Thomas Newman -	Guilford county, N. C.
Do in boilers for using anthracite coal -	7	John Barker -	Baltimore.
Do in the chair - - -	9	Jacob Daley -	Do.
Do in the machinery for pressing bricks -	9	Alfred B. Crossman -	Huntington, Suffolk co. NY
Do in the horizontal cast iron paint mill -	12	Origen Packard -	Wilmington, Vt.
Do in opening and shutting the water gate of mills - - -	12	Do.	Do.
Do in burning lime and brick, and boiling kettles - - -	12	Solomon Hill -	New Milford, Conn.
Do in the rocking churn - - -	15	John G. Philip -	Kinderhook, N. Y.
Do called the Wheelright's Assistant -	15	John Sitton -	Pendleton, S. C.
Do in the mode of packing cotton -	15	William C. Thomas -	Richmond county, N. C.

Do	in the perpetual kiln for burning lime	-
Do	in the method of making copperas	-
Do	in the apparatus for making harrow teeth	-
Do	in the washing machine	-
Do	being a mode of preventing moths from destroying hides, &c.	-
Do	in the machine for mixing earth for bricks	-
Do	in the hay and grain horse rake	-
Do	in the machine for pressing cotton, &c.	-
Do	in the mode of making locks for doors	-
Do	in the plough	-
Do	in the percussion gun lock	-
Do	in the mode of making salt	-
Do	in building vessels, &c.	-
Do	called a bogging machine	-
Do	in the art of inlaying gold in tortoise shell, &c.	-
Do	in preparing and finishing andirons	-
Do	in the manufacture of suspenders	-
Do	in the pump used for steam boilers	-
Do	in the manufacture of sofas, &c.	-
Do	in the bee hive	-
Do	in the art of finishing paper	-
Do	in the square for cutting garments	-
Do	in the grist-mill	-

15	Abel Jeans	-	Mill Creek Hundred, Del.
15	Isaac Tyson	-	Baltimore.
16	William M'Conaughey	-	New Garden Township, Penn.
17	Chester Stone	-	Middlebury, Conn.
17	Samuel Storm	-	New York.
17	Benjamin K. Hill	-	Richmond county, Ga.
17	Moses Pennock & Sam'l Pennock	-	East Marlboro' Chester county, Penn.
19	Philemon White	-	Chatham county, N. C.
20	John Brown & Geo. W. Robinson	-	Providence, R. I.
20	Ryland Rhodes	-	Charlottesville, Va.
20	William A. Hart	-	Fredonia, N. Y.
21	Benajah Byington	-	Salina, N. Y.
21	Ths. W. Bakewell	-	Cincinnati, Ohio.
22	Squire Collins	-	Hillsdale, N. Y.
22	Uriah Bailey	-	West Newbury, Mass.
22	Edward Smylie	-	New York.
22	Abm. L. Van Horn	-	Philadelphia.
23	Alfred Judson	-	Sweden, N. Y.
24	Chester Johnson	-	Albany, N. Y.
27	Cuthbert Wiggins	-	Fayette county, Penn.
28	Ira White & L. Gale	-	Newburgh, Vt.
28	James G. Wilson	-	New York.
28	Benjamin Overman	-	Greensboro' N. C.

# LIST OF PATENTS—Continued.

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INVENTIONS, &c.	DATE.	NAMES OF PATENTEES.	RESIDENCE.
	1827.		
Improvement in propelling vessels - - -	March 2	Elisha Fuller - -	Providence, R. I.
Do in the mode of blowing and striking for blacksmiths - - -	3	Lewis Hoyt & E. Pierce	Pulteney, N. Y.
Do called the combined jacks and breast- work rope-layer - - -	3	David Myerle -	Philadelphia.
Do in making watch seals - - -	3	S. Davis, H. P. Babbitt, & B. P. Grinnell -	Providence, R. I.
Do in making shovels - - -	5	Oliver Ames - -	Easton, Mass.
Do in the machine for turning tenons for rake teeth. &c. - - -	5	J. W. Sweet & William Stedman - -	Berkshire, Mass.
Do in the mill for grinding apples for cider	5	H. E. Paine and S. H. Russell - -	Le Roy, Ohio.
Do in bridges - - -	6	William Woodmansee -	Kingston, N. Y.
Do in the machine for shearing cloth - -	6	James Collins - -	Anson, Maine.
Do in the water wheel for saw-mills - -	6	Thomas Shute - -	Tennessee.
Do being a machine for cutting metallic and other hard substances	7	John H. Hall - -	Harper's Ferry, Va.
Do in the spring-hammer for blacksmiths	7	James Rainey - -	Orange county, N. C.
Do in engraving teeth - - -	8	Elijah A. Bigelow -	Brandon, Vt.
Do in the composition for making mar- bles, granites. &c. - - -	7	Louis Matthey - -	Brooklyn, near N. York.
Do in spur or bevel gearing - - -	9	Charles Neer - -	Waterford, N. Y.

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Do being crank and wheel dampers for  
chimneys  
Do in the horizontal mill - -  
Do in the machine for cutting straw,  
shelling corn, &c. - -  
Do in making hatters' cards or jacks -  
Do in the construction of the feet of brass  
andirons, &c. - -  
Do called the Wheelwright's Assistant  
Do called the longitudinal cornsheller -  
Do in extracting alcohol from common  
spirits, by steam  
Do called a spring temple - -  
Do in the grist-mill, crusher, and sheller  
Do in the machine for making brick -  
Do in the mode of pumping water out of  
vessels, by wind - -  
Do in the construction of domestic cook-  
ing stoves - -  
Do in the cooking apparatus - -  
Do called steelyard lever power -  
Do in the twin plough - -  
Do in the churn - -  
Do in the machine for polishing hard and  
soft substances - -  
Do in manufacturing cotton roven -  
Do in obtaining power by certain fluids  
Do in manufacturing shingles -

10	Jas. Reilly & John Flan-	-	Waynesburg, Pa.
	agan	-	
15	Jonathan Reynolds	-	Town of America, Dutch-
		-	ess county, N. Y.
15	Calvin Chamberlin	-	Do.
15	Joseph C. Seely	-	Dutchess county, N. Y.
15	John Griffiths	-	New York.
16	Cyrus W. Beach	-	Schoharie, N. Y.
16	George E. Waring	-	Poundridge, N. Y.
19	Anson Wolcott & Nor-	-	Bloomfield, Ontario co.
	man Wolcott	-	New York.
19	Alfred Jenks and Jesse	-	Holmesburg, near Phi-
	Clewell	-	ladelphia.
20	John G. Morse	-	Randolph county, N. C.
21	David Rising	-	Atchester, Vt.
23	Thomas Brownell	-	New York.
24	Joseph R. Page	-	Philadelphia.
24	David Westerfield	-	New York.
24	Samuel Andrews	-	Bridgetown, Me.
24	Noble G. Cryer	-	Wentworth, N. C.
24	Samuel L. Bagley	-	Hillsdale, N. Y.
27	Benjamin Green	-	Hartford, Vt.
28	Gilbert Browster	-	Poughkeepsie, N. Y.
30	Mark J. Brunel	-	London, England.
30	Paul Hawes	-	Lockport, N. Y.



# LIST OF PATENTS—Continued.

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[Doc. No. 34.]

INVENTIONS, &c.	DATE.	NAMES OF PATENTEES.	RESIDENCE.
	1827.		
Improvement in the horse rake for hay, &c. -	Mar. 30	Jeremiah Baily -	Philadelphia.
Do in the machine for trimming the edges of paper - -	31	John McClintic -	Chambersburgh, Pa.
Do in the manufacture of tobacco -	April 3	John Allen, jr. and Chs. Geoghegan -	Richmond, Va.
Do in making watch keys - -	3	Joseph S. Davis -	Providence, R. I.
Do in the machine for cutting wood for the sides of tubs, &c. - -	7	Jeremiah Baily -	Philadelphia.
Do in the art of carpentering -	7	Do. -	Do.
Do in the machine for making homony -	9	Robert Campbell -	Martinsburg, Va.
Do in the machine for grinding apples for cider - -	9	Constant H. Weeks -	Paris, Oneida co. N. Y.
Do in the water wheel for a steamboat -	10	Robert L. Stevens -	Hoboken, N. J.
Do in Grant's winding machine for setting up hat bodies - -	10	Joseph Grant -	Providence, R. I.
Do in the machinery for boring and tenoning - -	18	David Sperry -	Colchester, Conn.
Do in the spinning machine - -	21	Nathaniel Reminton -	Geneva, N. Y.
Do in propelling machinery of all kinds -	23	William Stanton -	Centre Township, Union county, Indiana.
Do in the application of steam power in raising water, &c. - -	24	George Fleming -	Goochland C. H. Va.
Do in the common turning lathe -	24	William Patrick -	Leverett, Frank. co. Ms.

Do	in the machinery for moulding and pressing brick - -	24	James McDonald -	New York.
Do	in the mode of preserving eggs, butter, &c.	26	Thomas Edmundson -	Pipe Creek, Frederick county, Md.
Do	in manufacturing wool, &c. -	27	John Goulding -	Dedham, Mass.
Do	in the machine for making tubes of clay	May 10	John H. Rowell and Henry Wise -	Fredericktown, Pa.
Do	in the scraper or team shovel -	12	Gideon Davis and Jeremiah Price -	Lockport, N. Y.
Do	in steam engine boilers, &c. -	14	John Poole -	Sheffield, England,
Do	in the construction of the steam boiler	14	Ebenezer A. Lester -	Boston, Mass.
Do	in the mill for grinding paint	14	Allen Holcomb -	Butternuts, N. Y.
Do	called a portable bedstead -	14	Jacob Daley -	Baltimore.
Do	in extracting oil from flaxseed, &c.	14	David Dodge -	Hamilton, Mass.
Do	in marine rail-ways - -	14	Joseph Webb -	New York.
Do	being a safety gate for canals -	14	Jacob Van Dorn -	Glen, New York.
Do	in stocks - - - -	14	Joseph Towson -	Baltimore.
Do	in the valve cock for hydrants -	15	Benjamin Stancliffe -	Philadelphia.
Do	in the horizontal piano - -	15	Ths. Loud, Jun. -	Do.
Do	in the use of heated air, gases, &c. in the aid of steam power - -	15	Minus Ward -	Baltimore.
Do	in the method of building wooden bridges with draws	15	Garner Wilkinson -	White Creek, Washington county, N. Y.
Do	in the press for pressing cotton -	15	Richard Jernigan -	Waynesborough, N. C.
Do	in the construction of bridges -	15	John P. Bakewell -	Pittsburg, Pa.
Do	in the machine for cleaning grain, &c.	18	John Tyler -	Claremont, Cheshire co. New Hampshire.
Do	in the carts for removing earth -	18	Jeremiah Price -	Lockport, N. Y.
Do	in air funnel stoves - - -	18	Hiram Wales -	Randolph, Mass.

# LIST OF PATENTS—Continued.

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[Doc. No. 34.]

INVENTIONS, &C.	DATE.	NAMES OF PATENTEES.	RESIDENCE.
	1827.		
Improvement in the machine for pressing brick -	May 18	John Howe - -	Alna, Lincoln co. Me.
Do in the cast iron plough - -	18	Robert Sweeny - -	Warren county, Ohio.
Do in the churn - - -	19	Levi Rosenkrans - -	Urbana, Steuben co. N.Y.
Do in the coal-grate blower - -	22	Robert Fuller and Thos. Thomas - -	New York.
Do in the power-loom, by delivering the yarn uniformly - -	23	Wm. B. Leonard - -	Fishkill, N. Y.
Do in the power-loom, by taking up the cloth uniformly - -	23	Do.	Do.
Do in the machine for crushing corn with the cobs	25	Samuel K. Gauntt - -	Near Greenville, Green county, Ten.
Do in the water-proof stiffening for hats	25	Stephen Hempstead, Jr.	St. Charles county, Mo.
Do in the mode of applying water power to wheels - - -	26	Rt. & Th. T. M'Culloch	Albemarle county, Va.
Do called the vibrating treshing machine	26	Moses Pennock - -	Kennett Square, Chester county, Pa.
Do in the evolution and management of heat - - -	30	Eliphalet Nott - -	Schenectady, N. Y.
Do in grist-mills - - -	31	Ab. Delap & Avery Coe	Guilford county, N. C.
Do in the machine for hulling and clean- ing rice - - -	31	John Campbell - -	Winnsborough, Fairfield district, S. C.
Do in supplying an uniform quantity to steam boilers - - -	June 1	Isaac Doolittle - -	Bennington, Vt.

Do	in riding carriages -	-	-
Do	in the construction of cast-iron foot stones -	-	-
Do	in the saw-mill -	-	-
Do	in the mode of applying nets to pineapple cheeses -	-	-
Do	in the grist-mill, by grinding with the periphery of the stone -	-	-
Do	in the cotton or hay press -	-	-
Do	in the water wheel -	-	-
Do	in the churn, &c. -	-	-
Do	in the mode of letting water on water wheels -	-	-
Do	in the construction of culinary fixtures for anthracite coal -	-	-
Do	in the apparatus for spinning wool and cotton -	-	-
Do	in the bellows -	-	-
Do	in the grist-mill, patented by M. Men- denhall		
Do	in the machine for boring earth -	-	-
Do	in preparing mortar or grinding apples		
Do	in stills -	-	-
Do	in the steam engine -	-	-
Do	in the grist-mill -	-	-
Do	called the sugar-loaf mill -	-	-

1	Wm. & Josiah Jessup -	Guilford, N. C.
2	George W. Robinson -	New York.
4	Anthony Bencine -	Milton, Caswell, N. C.
4	Lewis Mills Norton -	Litchfield, Conn.
4	Robert S. Thomas -	Rockingham, N. C.
6	Thomas D. Wilson -	Corydon, Indiana.
7	Do.	Do.
7	Nathan Whitney -	Augusta, Maine.
8	Jacob Ammon -	Rockingham county, Va.
8	Jacob F. Walters -	Philadelphia.
11	William Church -	Birmingham, England.
11	Jesse Dixon -	Pitsboro', Chatham co. N. Carolina.
11	Sam. Lawing & James Monteith	Statesville, Iredell co. N. Carolina.
13	John R. Failing -	Canajoharie, N. Y.
12	Ths. Streeter & Jas. S. Wibert -	Chili, Monroe co. N. Y.
15	Malcolm M'Gregor -	New York.
15	John Maynard -	Ovid, N. Y.
15	William W. Forwood -	Harford county, Md.
15	Sidney & Portius Moore	Mount Tirzah, Person county, N. C.

# LIST OF PATENTS—Continued.

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INVENTIONS, &c.	DATE.	NAMES OF PATENTEES.	RESIDENCE.
	1827.		
Improvement in making <i>scagliola</i> shining -	June 18	Salvadore Pinistri -	New York.
Do in the cork cutter - - -	18	Luther Hills -	Boston.
Do in the boot crimping machine -	19	Samuel Morehouse -	Eastport. Maine.
Do in suspenders - - -	19	Edwin Chesterman -	New York.
Do in the engine for dividing scales, &c.	20	Lemuel Hedge -	Windsor, Vt.
Do in the grist-mill - - -	27	William A. Turner -	Plymouth, N. C.
Do in the machine for dying and polish- ing leather - - -	27	Samuel Conillard, jun. -	Boston.
Do in the machine for sawing shingles, &c.	27	Nathan Swift -	Lebanon, Conn.
Do in the washing machine - - -	27	David Beard -	Buffalo, N. Y.
Do in the plough - - -	27	William Beach -	Philadelphia.
Do in the machine for hewing and ham- mering stone - - -	27	Charles B. Reed -	West Bridgewater, Ms.
Do in the machine for spinning wool -	29	Benjamin Lapham -	Queensbury, N. Y.
Do called a horse yoke - - -	29	Adolphus Allen -	Troy, N. Y.
Do in preventing friction on spindles -	July 6	Johann Gottlieb Sholze -	Pickaway Township, O.
Do in percussion gun locks - - -	10	Marvell Davis -	Mayville, N. Y.
Do in the mortising machine - - -	10	Simon Leroy -	Mexico, N. Y.
Do in making steam and rotary wheel engines - - -	10	Francis Harris -	Albany, N. Y.
Do in the mode of manufacturing wool, &c. - - -	10	John Goulding -	Dedham, Mass.

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Do	in the machine for roping and spinning wool, &c.	-	-
Do	in taking boats from one level to another	-	-
Do	being a cement for roofs or walls of buildings	-	-
Do	in the screw auger	-	-
Do	in the hand printing press	-	-
Do	in the spindle for spinning cotton, &c.	-	-
Do	in the machine for bending the tire of wheels	-	-
Do	in the rotative piston	-	-
Do	in the mode of hauling earth from canals	-	-
Do	in the grist mill	-	-
Do	in fermenting and distilling spirits	-	-
Do	in the manufacture of gas lights from cotton seed	-	-
Do	in the portable crane for raising brick, &c.	-	-
Do	in the grist mill	-	-
Do	in the bush for a mill stone	-	-
Do	in the mode of making cordage by machinery	-	-
Do	in the mode of passing boats up and down elevations in canals	-	-
Do	in the machine for making coopers' staves ready for the tress hoop	-	-

13	Henry Wilson	-	Pomfret, N. Y.
13	Robert P. Bell	-	New York.
13	Charles Clinton	-	Do.
13	Judson Smith	-	Derby, Conn.
14	Samuel Conillard, jun.	-	Boston.
14	Benjamin Brundred	-	Oldham, Bergen co. N. J.
14	Walter Jones	-	Ashford, Windham county, Conn.
16	John M. Cooper	-	Guildhall, Essex co. Vt.
16	Oliver Phelps	-	Lansing, Tomp. co. N. Y.
18	Washington Adams	-	Guilford county, N. C.
20	Ira Belnap	-	Millersburg, Dauphin co. Penn.
21	Denison Olmstead	-	New Haven, Conn.
21	Ezk'l Mann & Geo. Hill	-	Rochester, N. Y.
21	Avery Coe & John Coe	-	Guilford county, N. C.
23	Nathan Taylor	-	Urbana, Steuben co. N. Y.
25	Robert Graves	-	Brooklyn, N. Y.
26	Do	-	Do.
27	Amory Amsden	-	Bloomfield, Ont. co. N. Y.

# LIST OF PATENTS—Continued.

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[Doc. No. 34.]

INVENTIONS, &c.	DATE.	NAMES OF PATENTEES.	RESIDENCE.
Improvement in the family spinner - -	1827.		
Do in the construction of railway car- riages - - -	July 27	William W. Jones -	Thornville, Perry co. O.
Do in the machine for cutting straw -	27	Richard P. Morgan -	Stockbridge, Mass.
Do in the machine for cutting grain by horse power - - -	27	L. Durham and John S. Pleasants -	Halifax county, Va.
Do called an up-and-down revolving wheel for raising water -	28	Do -	Do.
Do in the cast iron horse hoe for weed- ing, &c. - - -	28	Henry Miller -	Allentown, Pa.
Do called the coach alarm - - -	28	William Carmichael -	Sand Lake, N. Y.
Do in the manufacture of hollow wooden ware - - -	30	Walter Hunt -	New York.
Do in the method of cooling fluids -	30		
Do called the chimney smoke and safety valve - - -	31	Elisha Briggs -	Perry, Genesee co. N. Y.
Do in the mode of moving brick, stone, &c. - - -	31	William Thornton -	Washington, D. C.
Do in the harrow and plough hoe -	31	Joseph H. Schreiner -	Philadelphia.
	31	Simeon Brown -	New York.
	31	Isham Cheatham -	Providence Inn, Ches- terfield co. Va.
Do in the machine for cutting card teeth	Aug. 1	Joshua Lamb -	Leicester, Mass.
Do in the tide mill - - -	1	Robert Spedden -	Talbot county, Md.

Do in the machine for dressing and drilling stone - -  
 Do called the sack shoulderer - -  
 Do called the economical victualler -  
 Do in the mode of tightening bed sacking -  
 Do called the sea island cotton cleaner -  
 Do in the threshing, winnowing, and flax breaking machine - -  
 Do for removing stumps and other heavy and fixed bodies -  
 Do in the steam engine - -  
 Do in the machine for threshing and breaking flax, &c. - -  
 Do in the right and left plough -  
 Do in the method of determining the strength of liquors -  
 Do in the water wheel for saw and grist mills -  
 Do in the sofa bedstead united -  
 Do in the gearing of cones for bowing hats -  
 Do in plane stocks of cast iron -  
 Do in the composition to start the animal oil which wool contains -  
 Do in the mode of manufacturing wool -  
 Do in the mode of scouring and washing clothes - -  
 Do in the mode of throwing the shuttle in weaving - -

3	Hermon Bourne	-	Salem, Mass.
3	Lewis Rice	-	Clarksboro', Gloucester county, N. J.
4	Benj. C. Burdett	-	New York.
10	John K. Simpson	-	Boston.
10	Jesse Reed	-	Marshfield, Mass.
11	Edmund Warren	-	New York.
17	Abijah Pratt	-	Jackson, Washington county, N. Y.
17	Warren P. Wing	-	Greenwich Village, Ms.
20	Peter Barker	-	Worthington, Ohio.
20	George Dofler	-	Fredericktown, Md.
20	William Cornell	-	Brooklyn, N. Y.
22	James Deniston	-	Lanier Township, Preble co. Ohio.
22	John R. Penniman	-	Boston.
22	Truman F. Mayhew	-	Do.
24	Hazard Knowles	-	Colchester, Conn.
24	John Goulding	-	Dedham, Mass.
24	Do	-	Do.
24	Do	-	Do.
24	Do	-	Do.

# LIST OF PATENTS—Continued.

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[Doc. No. 34.]

INVENTIONS, &C.	DATE.	NAMES OF PATENTEES.	RESIDENCE.
	1827.		
Improvement called the accelerating washer -	Aug. 29	Moses Cass -	Caroline, N. Y.
Do in making aqueducts of water proof			
lime - - - - -	29	John M. Benham -	Bridgewater, N. Y.
Do in the loom for weaving figured goods	30	Horace Baker -	North Salem, West Ches-
			ter county, N. Y.
Do in distilling - - - - -	30	John M. Aiken -	Philadelphia.
Do in the construction of boats -	31	Thomas Thorpe -	Washington, D. C.
Do called the two-edged saw - - -	31	M. Cass and A. Bull -	Caroline, Pomp. co. N. Y.
Do called a pitch syringe - - - -	31	Daniel Flint -	Nobleboro', Maine.
Do in the hydraulic elevator - - -	31	David Corey -	New York.
Do in the carding machine - - - -	Sept. 8	John Tillon -	Newtown, Conn.
Do in the machine for moulding brick	8	Ezra Fisk and Benja-	
and tile - - - - -		Hinkley -	Fayette, Maine.
Do in the magazine percussion gun-lock	11	James B. Lowry -	Mayville, N. Y.
Do in the machine for separating the hair			
from fur - - - - -	11	John MacDonald -	New York.
Do called the open screw water-wheel -	11	Elijah Skinner -	Sandwich, N. H.
Do in the cast iron bark mill - - -	13	William Torrey -	Westbrook, Cumberland
			county, Maine.
Do in the churn - - - - -	13	Daniel Shelden -	Pulteney, Steub. co. N. Y.
Do called the propelling water paddle -	18	John James Giraud -	Baltimore.
Do in the mode of tanning leather -	18	Ormond Cogswell -	Cincinnati, Ohio.

Do	in the hoe, called the prong hoe	-	20	Joseph Wilson	-	Marlborough, N. H.
Do	on Howe's machine for making shingles	-	20	George A. Hoard	-	Antwerp, Jefferson county, N. Y.
Do	in the fanning mill	-	20	Enoch Walker	-	Springfield 4 corners, Pa.
Do	in the machine for cutting shingles	-	20	George W. Dana	-	Lowville, Lewis county, N. York.
Do	in a composition for preventing scurvy	-	28	James U. Armour	-	Fredericktown, Md.
Do	on I. Johnson's saw mill	-	28	Anson B. Graham	-	Lee, Mass.
Do	in the washing machine	-	28	Franklin Kellsey	-	Middletown, Conn.
Do	called a spring saw-set	-	Oct. 4	John Boggs	-	Philadelphia.
Do	in the printing press	-	5	Samuel Conillard	-	Boston.
Do	called a power-gained lever	-	5	Edward G. Fitch	-	Blakely, Ala.
Do	in the threshing machine	-	5	Ebenezer B. Pike	-	Litchfield, Maine.
Do	in making pressed glass knobs at one operation	-	6	John Robinson	-	Pittsburg, Pa.
Do	in the flexible rack for marine railways	-	6	Jesse Wood and Paul A. Sabbatam	-	New York.
Do	in hydraulics	-	6	Jacob Roup	-	Kenhawa county, Va.
Do	in the cast iron sleigh shoe	-	6	Edward Trask	-	Sangerfield, Oneida co. N. York.
Do	in the machine for mortising and tenoning timber	-	8	John McClintic	-	Chambersburg, Pa.
Do	in the machine for making plastering laths	-	9	Ths. Wright and Abm. P. Howell	-	Cincinnati, Ohio.
Do	on Dearborn's balance	-	10	Samuel Blaisdel	-	Lancaster, Ohio.
Do	called the screw cradle for raising ships, &c.	-	12	Charles Miner	-	Lyme, Conn.
Do	in the lever percussion gun-lock	-	16	John Ambler, jun.	-	South New Berlin, N. Y.
Do	in the moulds for pressing glass	-	16	Phineas C. Dummer	-	Jersey City, N. J.



# LIST OF PATENTS—Continued.

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INVENTIONS, &C.	DATE.	NAMES OF PATENTEES.	RESIDENCE.
	1827.		
Improvement in the combination of moulds in forming glass	Oct. 16	G. Dummer, P. C. Dummer, & Js. Maxwell -	Jersey City, N. J.
Do in the verticle bucket in propelling boats -	17	Stacy Costill -	Philadelphia.
Do being a bobbin tube for spinning cotton -	18	Benj. Hutchinson -	Do.
Do in propelling machinery by weight	19	Cain Broyles -	Tellico, Ten.
Do in the trip-hammer propelled by the foot	19	Ebenezer Pierce & Jos. Hathaway -	Pulteney, N. Y.
Do in the mode of heaving down vessels	19	John Crowninshield -	Salem, Mass.
Do called the mechanical type caster -	23	John Sturdevant & Edwin Starr -	Boston.
Do in the water-proof stiffening for hats	26	Stephen Hempstead, jr. -	St. Charles county, Mo.
Do in the machine for cutting corks -	30	George Rawlings -	Philadelphia.
Do in the application of the escape heat of the steam engine -	30	Alexander Brown -	Salina, N. Y.
Do in biting the figures on steel cylinders for calico printers	30	D. H. Mason & M. W. Baldwin -	Philadelphia.
Do in distilling -	30	William J. Cocke -	Surrey county, Va.
Do in the planing machine -	Nov. 1	Josiah Reihm -	Savage Factory, Md.
Do in the construction of clocks -	6	Harrison G. Dyar -	New York.
Do in cast iron hubs for wheels -	6	Benjamin Lyman -	Manchester, Conn.

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Do	in the method of cleaning and polishing rice	-
Do	in the machines for cutting the fur from skins	-
Do	in the percussion gun-lock	-
Do	in making moccasins water-proof	-
Do	in the mode of letting water on water-wheels	-
Do	in the retention and discharge of fluids	-
Do	in the Kent bugle	-
Do	in the machine for making shingles	-
Do	in the mode of imitating all kinds of marble	-
Do	in making side and neck combs	-
Do	in the hydrostatic steam cradle	-
Do	in rolling the backs of combs	-
Do	called the "frame chain,"	-
Do	in making leather water-proof	-
Do	called the improved reciprocal saw-mill	-
Do	in the machine for washing clothes and shelling corn	-
Do	in using the scape-steam of an engine	-
Do	in the machine for turning rake and hoe handles	-
Do	in the vest spring and stiffener	-

6	Elijah Wilder	-	Jersey City, N. J.
10	Charles C. K. Beach	-	Portland, Maine.
10	Joseph Shattuck	-	Jefferson county, Ohio.
10	John Syms	-	New York.
10	Michael Hildebrand	-	M'Minn county, Ten.
10	Bradford Seymour	-	Westmoreland, N. Y.
10	Richard Willis	-	West Point, N. Y.
10	Oliver Wheeler	-	Rochester, N. Y.
13	Benjamin Trembley	-	New York,
15	Uriah Bailey	-	West Newbury, Essex county, Mass.
16	Charles Miner	-	Lyme, Conn.
17	Nathaniel Bishop	-	Danbury, Conn.
19	David Leslie	-	New York.
19	David Kizer	-	Do.
23	William Kendall, jun.	-	Waterville, Maine.
23	Benjamin Rice	-	Denmark, Lewis co. N. Y.
Dec. 3	Davis Embree	-	New Richmond, Ohio.
3	Wm. Shepardson & Jos. C. Sperry	-	Hamilton, N. Y.
5	James G. Shute	-	Boston.

# LIST OF PATENTS—Continued.

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INVENTIONS, &c.	DATE.	NAMES OF PATENTEES.	RESIDENCE.
Improvement in the construction of four-wheel carriages	1827. Dec. 6	Theodoric Brooks and D. W. Eames	Rutland, N. Y.
Do in the machine for punching copper	6	William Ballard	Boston.
Do in the mode of holding boots or shoes whilst pegging	8	Samuel Nourse	Danvers, Mass.
Do in the machine for breaking flax	11	Henry Schoonhoven	Pulteney, Steub. co. N. Y.
Do in slinging the yards of vessels	11	Isaac Carver, jun.	Prospect, Maine.
Do in the saw-mill	11	Benj. Overman	Greensboro', N. C.
Do in the grist-mill	11	James Robinson	Buckskin Township,
Do in warming rooms	15	A. McAllester and John Iggett	Ross co. Ohio.
Do in the common hand rake for hay, &c.	19	Ambrose Foster	Salem, Wash. co. N. Y.
Do in the machine for cutting fur	20	Michael Petre	Auburn, N. Y.
Do in the tread-wheel	22	Michael Petre	Womelsdorf, Pa.
Do in the machine to propel vessels at sea, &c.	22	Cornelius Watson	Addison Township, O.
Do in the art of distilling	22	Elijah Bryan	New York.
Do in the common spectacles and single eye-glasses	22	James Lusk	Butler county, Ohio.
Do in the barshear plough	22	S. Newton	Washington, D. C.
Do in the machine for turning rake handles	24	Eli Pugh	Chatham county, N. C.
	26	Anson Sperry	Rotterdam, Schenectady county, N. Y.

Do	called the sliding plane turner	-
Do	in the machine for spinning cotton	-
	bagging	-
Do	in the mortising machine	-
Do	in cast iron shives for shipping	-
Do	in the plough for planting cotton	-
Do	in the reciprocating saw-mill	-

26	Jonathan Sparrow	-	Portland Maine.
28	John C. Dewees	-	Mason county, Ky.
28	Abel Greenleaf & Hollis	-	Mexico, Oswego county,
	Amidons	-	N. York.
29	Francis Seymour	-	Plymouth, Mass.
31	Bird Murphy	-	Union District, S. C.
31	William Kendall	-	Waterville, Maine.

