

RECENTLY PATENTED INVENTIONS.

Electrical Devices.

CLEAT FOR ELECTRIC WIRING.—R. McLENNAN, Ballston Spa, N. Y. This invention refers to certain improvements in cleats for electric wiring, and more particularly to cleats for securing a plurality of substantially parallel wires to a wall or ceiling at a bend or turn in the wires, as, for instance, at a corner of the room.

ELECTRIC SAFETY-RAZOR.—L. BRUNACCI, New York, N. Y. In this case the invention relates to safety razors, and the object is to produce a razor of simple construction having blades operated by electrical means, and shielded in such a way that they may be applied to the face without danger of cutting the skin.

Of Interest to Farmers.

MANUAL PLANTER.—S. A. SIERRA, Caracas, Venezuela. The device embodies a seed box, a discharge chute extending above the bottom of the box having an opening, and an elevator having a seed holder, means forcing the elevator downwardly and normally retaining the seed holder at the bottom of the box, and means for raising the elevator against the tension of the last-mentioned means to bring the holder into register with the opening and deliver the seed into the chute.

MACHINE FOR DIGGING ROOTS.—T. H. MALEY, Goodhue, Minn. One purpose of the invention is to provide a machine especially adapted for eradicating the roots of quack grass, by which the roots are dug, conducted to the rear of the machine, and are there acted upon by strippers and delivered into a receptacle supported upon the frame of the machine at the rear.

HUSKING-ROLLER.—G. H. GEHRKING, Elk Mound, Wis. This invention pertains to corn husking and fodder shredding machines, and its object is to provide a pair of husking rollers, arranged to prevent crushing of the ear of corn, and to insure an easy gripping of the corn stalks, thus permitting of running the machine with a minimum expenditure of power.

Railways and Their Accessories.

TRACK-STRAIGHTENER.—M. E. LOEHR, Claypool, Ind. In view in this case is the combination of a cable, a member composed of two principal sections threaded together, one designed to be applied to a rail, the other to a cable, clamps for engaging the rail at opposite ends of the cable and having means for locking them to the rail when the cable is placed under tension, and oscillatory means operable in both directions of its movement to separate the sections of the member and force the rail and cable apart.

RAILROAD-TIE.—R. L. BOWER, Blandburg, Pa. The tie is formed of a sheet of metal rolled up into tubular form, and having overlapping portions on the top to render the tie exceedingly strong and to form firm seats for the rails, the tubular tie also having pairs of upwardly-extending members for receiving and holding rail fasteners and for determining the seats for the rails and consequently the gage of the track.

Machines and Mechanical Devices.

WIRE-TIER FOR BALING-MACHINES.—J. H. GREGORY and M. L. SIAS, Farwell, Mich. The aim in this invention is to avoid the necessity for using wire with a special head or loop, and to firmly secure together the plain overlapping ends of ordinary wire, the fastening operations being brought about by the movement of the material within the baling press.

PULP-SCREEN.—B. W. BOYD, Readsboro, Vt. In this instance the invention is an improvement in pulp screens of a simple and compact nature, adapted to effectively and rapidly separate the coarse product of pulp and such similar materials from the fine pulp and water, by centrifugal action.

NOTE.—Copies of any of these patents will be furnished by Munn & Co. for ten cents each. Please state the name of the patentee, title of the invention, and date of this paper.

INDEX OF INVENTIONS

For which Letters Patent of the United States were Issued

for the Week Ending

February 9, 1909,

AND EACH BEARING THAT DATE

[See note at end of list about copies of these patents.]

| | |
|--|------------------|
| Adjustable handle, Stroud & Jordan..... | 911,848 |
| Adjustable wrench and tool, P. Tavernetti..... | 911,829 |
| Advertising device, C. D. Stoll..... | 911,915 |
| Advertising or display apparatus, automatic, H. M. Schutz..... | 911,618 |
| Air and other gases, apparatus for separating heavy particles from, W. J. Baldwin..... | 911,802 |
| Air brake apparatus, J. O. Dodge..... | 911,953 |
| Air brake system, G. Macloskie, Jr..... | 912,269 |
| Air brake system angle cock, S. H. Dunning..... | 911,811 |
| Air lift for deep well pumping, equalizing multiple, R. H. Elsey..... | 911,649 |
| Air ship, F. L. Orr..... | 912,158 |
| Alarm and telephone system, G. Babcock..... | 911,565 |
| Alloys, manufacturing, H. Kuzel..... | 912,246 |
| Amusement apparatus, racing, M. Leberman, et al..... | 912,004, 912,005 |
| Amusement device, W. J. Manning..... | 911,892 |
| Anchor, land, J. H. McNutt..... | 912,018 |
| Anchor, rail, W. H. Walker..... | 911,836 |
| Animal trap, J. C. King..... | 912,134 |

Legal Notices

PATENTS

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| | |
|--|------------------|
| Animal trap, B. A. Swasey..... | 912,203 |
| Animal trap attachment, M. Gravatt..... | 911,974 |
| Automobile steering head, H. C. Stutz..... | 911,777 |
| Axle lubricator, L. E. Sherwood..... | 911,910 |
| Bag machine, J. F. Ames..... | 911,563 |
| Basket, collapsible floating, A. Lehmann..... | 911,661 |
| Bath cabinet, vapor, L. C. Jaques..... | 911,727 |
| Battery, See Storage battery. | |
| Battery charging system, W. I. Thomson..... | 911,850 |
| Bed bottom, spring, E. A. Bedient..... | 911,642 |
| Bed, invalid, L. W. Ward..... | 912,214 |
| Bed, metal, J. M. Adams..... | 911,862, 911,863 |
| Bed spring lifter, Hermann & Bostrom..... | 911,980 |
| Bedstead, H. A. Sears..... | 912,036 |
| Bedstead, H. T. Stevenson..... | 912,200 |
| Bell, switch, multiple call, L. I. Freese..... | 911,968 |
| Belt, conveyer, M. C. Graney..... | 912,116 |
| Belt perforating gage, A. Pullen..... | 911,608 |
| Belt replacer, J. Horinek..... | 911,983 |
| Belting, E. A. Usina..... | 911,855 |
| Binding post, J. W. Peerner..... | 912,237 |
| Block signal, M. J. Feron..... | 912,108 |
| Boat, N. B. Broward..... | 911,808 |
| Boat propelling mechanism, J. T. Stafford..... | 912,198 |
| Boat steering device, power, F. A. Warren, Jr..... | 912,215 |
| Boiler, F. S. Snyder..... | 911,685 |
| Boiler feeder, J. F. Senter..... | 911,768 |
| Boilers, composition for preventing scale in, G. Wegener..... | 911,928 |
| Book binder, loose leaf, A. S. Harn..... | 911,977 |
| Book, manufacturing, J. Kitchen, Jr..... | 911,597 |
| Books, sales, E. K. Bottle..... | 911,865 |
| Borax, making, G. E. Ballard..... | 911,695 |
| Boring machine, M. L. Andrew..... | 911,639 |
| Bottle filling machine, J. M. Falls..... | 912,236 |
| Bottle filling machinery, L. McCampbell..... | 912,252 |
| Bottle, non-refillable, H. Gehman..... | 912,109 |
| Bottle stopper, J. J. O'Grady..... | 912,156 |
| Box, E. L. Ansonge..... | 911,693 |
| Box for berries, etc., collapsible, O. C. Fenlason..... | 912,101 |
| Box for berries, etc., collapsible veneer, O. C. Fenlason..... | 912,099, 912,100 |
| Box for the display of articles contained therein, G. A. Durkee..... | 912,004 |
| Bread, making albuminous, G. Hess..... | 911,722 |
| Bread, making albuminous, O. Muller..... | 911,745 |
| Breaker and alarm, vacuum, B. W. Hill..... | 912,243 |
| Bridge, lift, E. Swensson..... | 911,628 |
| Bridle and throat latch snap, B. L. Miller..... | 912,014 |
| Brooder, chicken, F. P. Huffman..... | 911,990 |
| Brush attachment, J. T. Hart..... | 911,589 |
| Brush mounting, bottle washer, A. N. Davis..... | 912,055 |
| Brush, shoe, J. H. Graftin..... | 912,118 |
| Bucket bail, W. B. Eason..... | 912,095 |
| Buckle, W. A. Meyer..... | 911,895 |
| Buckle, J. A. Alcorn..... | 912,053 |
| Buffing or polishing wheel, F. M. Levett..... | 911,889 |
| Bundle tie, Price & Richard..... | 911,677 |
| Button, shirt, C. R. Jacobs..... | 911,880 |
| Cabinet, C. B. Reese..... | 912,168 |
| Cabinet, sectional file, C. W. Pomeroy..... | 912,166 |
| Cake machine, C. G. Tucker..... | 911,851 |
| Cake mixer, C. W. Hottman..... | 911,985 |
| Calculating machine ribbon mechanism, A. Pentecost..... | 912,162 |
| Can opener, C. A. Wade..... | 912,212 |
| Candlestick, T. Gossack..... | 912,113 |
| Candy cutter, adjustable combination, J. Lindberg..... | 912,006 |
| Car buffer, G. P. Parton..... | 912,160 |
| Car corner anchor, H. E. Haddock..... | 912,120 |
| Car door, J. W. Rumsey..... | 911,617 |
| Car draft rigging, railway, S. B. Haseltine..... | 911,874 |
| Car dumping mechanism, cupola, J. Hy-slop..... | 911,725 |
| Car folding stake, railway, J. W. Kendrick..... | 911,998 |
| Car, passenger, H. Howson..... | 911,987 |
| Car stake, S. Haley..... | 912,122 |
| Car stake, railway, S. W. Murray..... | 912,149 |
| Car, tank, T. G. Phinny..... | 911,607 |
| Car ventilator, railway, J. E. Ward..... | 911,680 |
| Cars, friction brake to prevent side motion of, G. Hagberg..... | 912,121 |
| Carbureter, W. K. Andrew..... | 911,692 |
| Carbureter, C. Fox..... | 911,967 |
| Carbureter for internal combustion engines, W. A. Daley..... | 912,083 |
| Cards, etc., packaging playing, W. H. Dougherty..... | 911,647 |
| Carpet beater, A. F. Mewes..... | 911,831 |
| Cartridge, A. Wratske..... | 911,796 |
| Cement applying machine, W. F. Lautenschlager..... | 911,600 |
| Cement building block, J. Crawford..... | 912,080 |
| Cement, hydraulic, Spencer & Eckel..... | 912,266 |
| Centrifugal machine, A. J. Ericsson..... | 911,652 |
| Ceramic material charger, C. Gielow..... | 911,816 |
| Chain straightening mechanism, B. T. Tompkins..... | 912,208 |
| Chain, tire, F. A. Fox..... | 911,894 |
| Chair, W. F. Wells..... | 912,216 |
| Chamfering and countersinking machine, C. F. Messinger..... | 912,250 |
| Character bars, making, D. W. Dodson, 911,955, 911,954..... | 911,958, 911,957 |
| Character forming machine, D. W. Dodson..... | 911,954, 911,957 |
| Check controlled game apparatus, J. Graves..... | 912,239 |
| Checking and unchecking device, A. R. Ward..... | 911,857 |
| Cherry pitter, W. J. Mack..... | 911,828 |
| Chimney top, E. J. Cochran..... | 912,076 |
| Chopper, See Cotton chopper. | |
| Churn cover, J. W. Jackson..... | 911,819 |
| Cigar box holder, B. L. Fowlkes..... | 911,712 |
| Cigar bunches, making, S. I. Prescott..... | 911,756 |
| Cigar cutter, A. W. Barton..... | 911,804 |
| Circuit closer, A. B. Culver..... | 911,943 |
| Cleaning knife, T. S. Moffett..... | 912,146 |
| Cleat, porcelain, E. Ball..... | 911,894 |
| Clevis, U. Desaller..... | 912,089 |
| Clevis, W. H. Livingston..... | 912,143 |
| Clock and coin freed winding apparatus, A. G. P. Wilsaard..... | 912,220 |
| Clock, electric, Engelberg & Wagner..... | 912,235 |
| Cloth transfer sheet, K. M. Kaye..... | 911,594 |
| Clothes drier, K. Erickson..... | 911,651 |
| Clutch device, W. H. Pike, Jr..... | 912,165 |
| Coaster brake, back pedaling, A. P. Morrow..... | 911,835 |
| Cock, automatically closing, A. O'Brien..... | 912,022 |