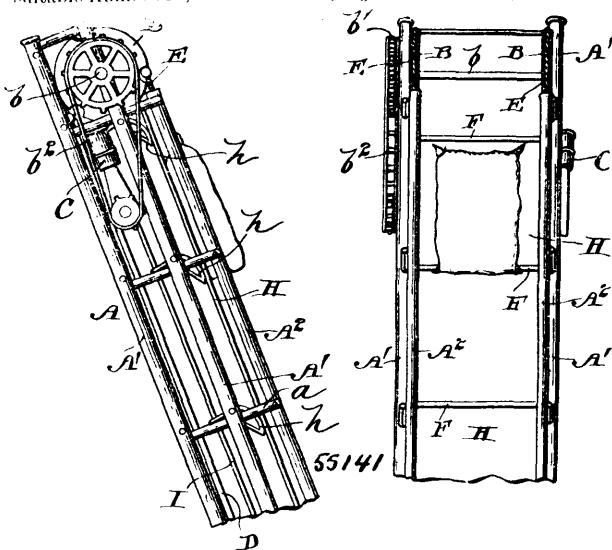
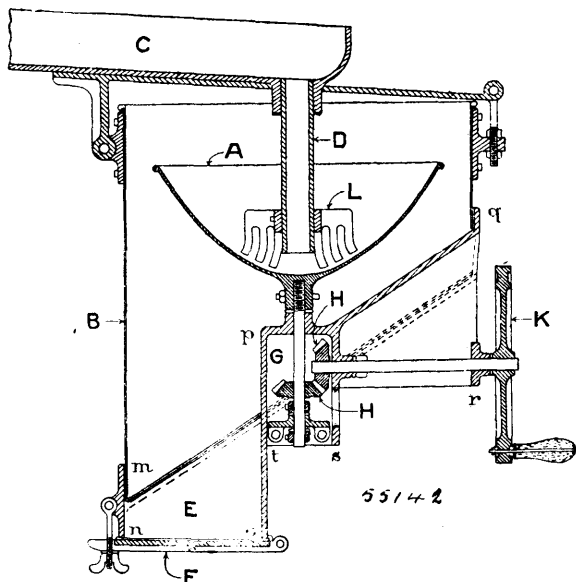


as described. 2nd. In a portable conveyer the combination with a suitable framework, of endless conveying belts, a vertically adjustable



platform which is adapted to be brought nearer to or farther from the conveying belts for conveying different sized articles, and means for raising and lowering said platform, substantially as described. 3rd. In a portable conveyer the combination with a suitable supporting frame, of endless conveying belts, a vertically adjustable platform for bringing different sized articles to be conveyed nearer to or farther from the conveying belts, means for holding the platform in its adjusted positions, and an automatic intermediate discharge chute for said platform, substantially as described. 4th. In a portable conveyer the combination with a suitable framework, of endless conveying belts connected by cross bars, guides for said belts, an adjustable platform, a series of cams for raising or lowering said platform, and means for operating all of said cams simultaneously, substantially as described. 5th. In a portable conveyer, the combination with a suitable framework, of endless conveying belts arranged on opposite sides of the same, tubular guides through which said belts pass, balls upon said belts, cross bars connecting the opposing balls of the respective belts, an adjustable platform, and means for securing the same in its adjusted positions, substantially as described. 6th. In a portable conveyer the combination with a suitable framework, of endless conveyer belts, an adjustable platform, a hinged section for said platform for discharging its contents at some intermediate point along its length, and a chute for receiving the discharge at said intermediate point, substantially as described.

No. 55,142. Gold Washer. (Laveur aurifère.)

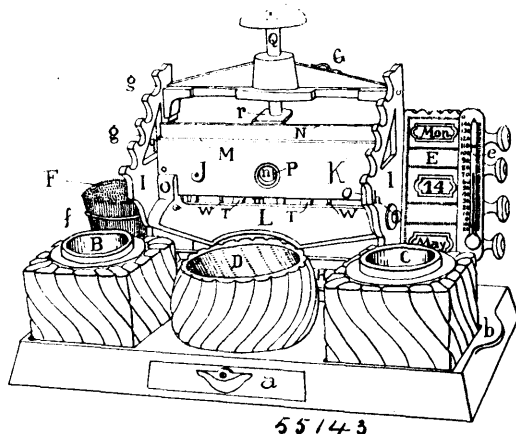


Joseph Gaston Legrand, Montréal, Québec, Canada, 1er mars 1897; 6 ans. (Déposé le 17 novembre 1896.)

Résumé. 1° La combinaison d'une cuvette de surface parabolique A polie surtout intérieurement, et d'un arbre de transmission

mû par les engrenages H et la manivelle ou poulie de transmission K. 2° La combinaison d'une cuvette de surface parabolique A, polie surtout intérieurement, d'un arbre de transmission mû par les engrenages H, et la manivelle ou poulie de transmission K, et d'un canal ou conduit C, muni d'un conduit vertical D, garni à son extrémité inférieure de peignes L. 3° La combinaison d'une cuvette de surface parabolique A, polie surtout intérieurement, d'un arbre de transmission mû par les engrenages H et la manivelle ou poulie de transmission K, d'un canal ou conduit C, muni d'un conduit vertical D, garni à son extrémité inférieure de peignes L, et d'un réservoir B à fond incliné, muni d'une trappe F, tel que décrit et pour les fins indiquées.

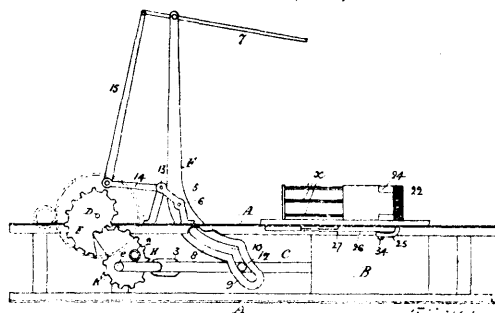
No. 55,143. Combined Inkstand, Envelope and Cigar Cutter. (Encrier, coupe-enveloppe et cigare.)



Donat Blondeau et Louis Harry Gaudry, tous deux de Québec, Qué., Canada, 1er mars 1897; 6 ans. (Déposé le 1er septembre 1896.)

Résumé. 1° La combinaison des couteaux M et N avec les ressorts T et N pour presser les couteaux l'un sur l'autre; et le ressort roulé U actionné par le piston Q tel que décrit. 2° La combinaison des ouvertures m du coupe-enveloppe et n du coupe-cigare dans un seul couteau, actionné par le piston (Q). 3° L'emploi des deux ressorts T, ou des deux ressorts T et des ressorts V combinés, de façon à diriger la pression du couteau, mobile N sur le couteau fixe M. 4° Les coupe-enveloppes et coupe-cigares appliqués aux encriers combinés et pourvus d'un bol à éponge, d'une brosse à plumes, d'un thermomètre, d'un porte-papier à lettre et papier buvard, etc., le tout tel que décrit et pour les fins indiquées.

No. 55,144. Machine for Baling Hay, Straw, etc. (Presse à foin, etc.)



Moses C. Mixon, Omaha, Nebraska, U.S.A., 1st March, 1897; 6 years. (Filed 8th February, 1897.)

Claim.—1st. In a baling press, the combination, with a suitable supporting frame, of a reciprocating plunger, a feeder-bar pivotally secured to said supporting frame, provided with an end having a slot therein, a pin secured to said plunger-bar and working within said slot, an auxiliary shaft connected to said main supporting frame and provided with an outwardly extending arm, a feeder pivotally secured within the end of said feeder-bar and a connecting rod securing said feeder to the arm of said auxiliary shaft, all substantially as and for the purpose set forth. 2nd. In a baling press, the combination, with a suitable supporting frame, of a reciprocating plunger, a condenser mounted above said plunger and provided with two pivoted movable wings, said wings being provided with outwardly extending interlocking fingers, said wings further being secured to the plunger and being actuated by the same to open and close, all substantially as and for the purpose set forth. 3rd. In a baling press, the combination with a suitable supporting frame, of a condenser, said condenser comprising two pivoted wings, exten-