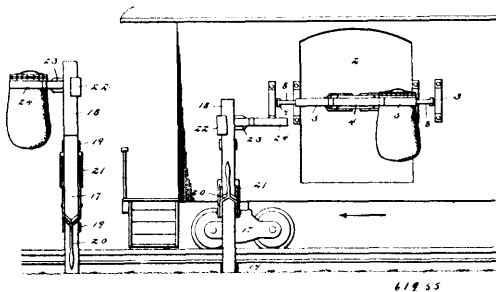


cap, the base of which extends upwardly and the apex of which extends downwardly and inwardly and is provided with a tubular extension which projects downwardly and centrally through said outer tube, said outer and inner tubes being each open at the bottom, the longitudinal and lateral dimensions of the float being substantially equal to the corresponding dimensions of the interior of the reservoir, substantially as shown and described. 6th. An inkstand consisting of an interiorly cylindrical vertical reservoir, and a hollow cylindrical air filled float mounted therein and closely fitting said reservoir, and adapted to move vertically therein, and consisting of an outer tube, the upper end of which is closed by a conical cap, the base of which extends upwardly and the apex of which extends downwardly and inwardly and is provided with a tubular extension which projects downwardly and centrally through said outer tube, said outer and inner tubes being each open at the bottom the longitudinal and lateral dimensions of the float being substantially equal to the corresponding dimensions of the interior of the reservoir, and said reservoir being provided at the top thereof with an annular overflow chamber, the inner wall of which is formed by said float, substantially as shown and described. 7th. In an inkstand, the combination with a reservoir wholly open at the top, and interiorly cylindrical, of an exteriorly cylindrical hollow air-filled float, having a central vertical delivery, said float laterally fitting the walls of the reservoir, and longitudinally formed so that when resting upon the bottom of the reservoir, it will project above the top of the same, the upper end of said float being provided with an annular flange whereby the upper portion of the said float and said flange conjunctively form the closure of the open top of the reservoir. 8th. An inkstand consisting of two parts one adapted to receive the other within it, the same being wholly open at one end and closed at the other, said part forming the ink reservoir, and the other part of the device formed to telescope within said first part or reservoir, and closely fit the wall thereof, said part being of a length corresponding with the depth of the reservoir and being provided with a flange to limit the telescoping of the parts and permit their mutual detachment, said inner part being adapted to deliver or supply the ink, and being formed into a funnel at the top into a float throughout its length and into a tube throughout its centre. 9th. In an inkstand the combination with a float of the character described, or a reservoir formed to receive the said float within it, and to closely surround the same, said reservoir being provided with a base on which said float is adapted to rest, and extending approximately at the top of said float, said reservoir being of a uniform width throughout the major portion of its interior, and being of an increased width at the top thereof to form a vertical annular groove or recess itself of uniform width, said upper recessed portion of the reservoir being wholly open at the top to permit the free insertion and removal of the float.

No. 61,255. Mail Bag Catching and Delivering Machine.

(Appareil à prendre et à délivrer les sacs à lettres.)

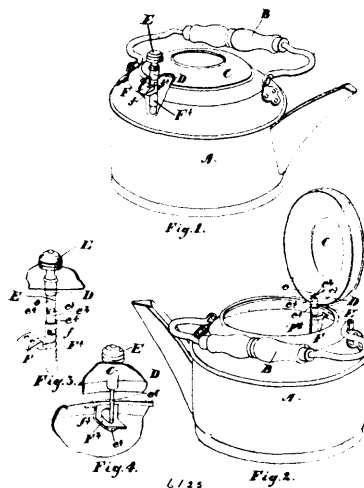


John Q. Baker, Bradner, Ohio, U.S.A., 23rd September, 1898; 6 years. (Filed 31st August, 1898.)

Claim.—1st. The combination with a car, of mail bag catching and delivering mechanism pivoted thereto, a lever for operating the same, and a lock for said lever. 2nd. The combination with a car, of mail bag catching and delivering mechanism pivoted thereto, a lever for operating the same, and a hook on said lever adapted to engage a stationary portion on each car. 3rd. The combination with a car, of mail bag catching and delivering mechanism pivoted thereto, an operating lever therefor fulcrumed to the car, a link connecting said lever with said mechanism, and a hook pivoted to said lever and adapted to engage a pin or projection on said car, as and for the purpose set forth. 4th. The combination with a car having an opening therein, of a transverse rod or shaft extending across said opening, a block carrying gripping fingers and constituting catching and delivering mechanism for mail bags, braces secured to said block and pivotally connected to said rod or shaft, one of which is extended rearwardly forming an arm which projects into the car, an operating lever fulcrumed to the car, a link connecting said lever to said arm, a pin and a hook pivoted to said lever and adapted to engage said pin, as and for the purpose set forth. 5th. Catching mechanism for mail bags, comprising a block, gripping fingers pivoted at their inner ends thereto, and springs engaging the outer surfaces of said fingers, as and for the purpose set forth. 6th. Catching mechanism for mail bags, comprising a block having

sockets or recesses therein, gripping fingers fitting within said sockets and pivoted to said block at their inner ends, lugs on the inner surfaces of said block, and coil springs surrounding said lugs and engaging the outer surfaces of said fingers. 7th. The combination with an upright and an extensible member thereon, of a lever fulcrumed to said upright, and a link connecting said lever with said extensible member, as and for the purpose set forth. 8th. The combination with an upright and an extensible member thereon, of a forked lever fulcrumed at a point intermediate of its ends to said uprights and links pivoted to the outer ends of said forked lever and to said extensible member, whereby said member may be raised and lowered and locked in raised position, substantially as described. 9th. The combination with a mail car and mail bag catching and delivering mechanism thereon, of a pair of uprights or standards upon one side of the track over which said car passes, each of said uprights being provided with extensible members carrying catching and delivering mechanism, as and for the purpose set forth.

No. 61,256. Tea Kettle. (*Bouilloire à thé.*)



William Gray, Rochester, New York, U.S.A., 23rd September, 1898; 6 years. (Filed 2nd September, 1898.)

Claim.—1st. The combination with a kettle or other culinary vessel provided with suitable opening, of a cover, the stem extending through the perimeter of the cover and provided with a suitable knob, a suitable socket plate secured to the vessel near the edge of the opening designed to receive the stem and a suitable stop at the bottom of the stem whereby it may be raised sufficiently so as to bring the flange of the lid above the top of the opening, as and for the purpose specified. 2nd. The combination with a kettle or other culinary vessel provided with suitable opening, of a cover, the stem extending through the perimeter of the cover and provided with a heat non-conducting knob, a suitable socket plate secured to the vessel near the edge of the opening designed to receive the stem and having a bayonet slot in the socket proper and a pin on the stem designed to be moved in such socket plate, as shown and for the purpose specified. 3rd. The combination with a kettle or other culinary vessel provided with suitable opening, of a cover, the stem extending through the perimeter of the cover and provided with a suitable knob, a suitable socket plate secured to the vessel near the edge of the opening designed to receive the stem, and a suitable stop at the bottom of the stem whereby it may be raised sufficiently so as to bring the flange of the lid above the top of the opening, and a hinge intermediate of the length of the stem, as and for the purpose specified.

No. 61,257. Axle Box Lid. (*Couvercle de boîte à graisse.*)

Nathan Hatfield Davis, Philadelphia, Pennsylvania U.S.A., 26th September, 1898; 6 years. (Filed 6th September, 1898.)

Claim.—1st. An axle box lid having in combination a plate adapted to close the opening in the axle box, a spring supporting plate having pintle hinge eyes and adapted to be hinged to the box, and means for loosely connecting the box closing and spring supporting plates together and so that the closing plate can seat itself evenly on the box. 2nd. An axle box lid having in combination a plate as B, provided with a seat B¹, and inwardly extending flange B², and adapted to close the opening in the axle box, a spring supporting plate having pintle hinge eyes and adapted to be hinged to the box, and means for loosely connecting the box closing and spring supporting plates together and so that the closing plate can seat itself evenly on the box. 3rd. An axle box lid having in combination a plate B, adapted to close the opening in the axle box, a spring supporting plate D¹, having pintle hinge eyes D D, and a downwardly curved abutment surface D², adapted to rest against the plate B,