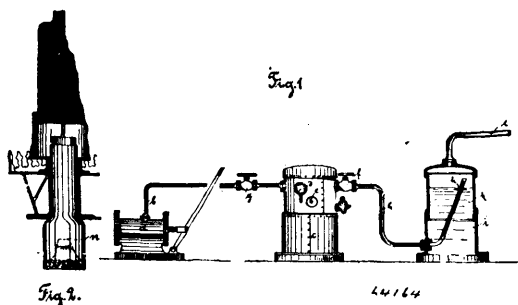


flange at its lower end, and a pintle retainer at its upper end consisting of a transversely separated tubular extension of less diameter than said body and in parallel planes therewith, and having a single longitudinal seam at one side and a rigid connection with said body, said connecting portion also being in line with the side of the said body, substantially as described. 4th. In a caster socket, a tubular body formed of a single rectangular piece of sheet metal and having a single longitudinal seam, a transverse slot near the upper part of the same severing the side having the seam and leaving a connecting portion opposite the seam and in line with the balance of the tube, the portion of the tube above said slot being of less radius than the portion below the same and flexible at each side of the seam, substantially as described. 5th. A caster socket consisting of a single integral piece of sheet metal having a tubular body, having a single longitudinal seam and having a transverse slot leaving a narrow connecting portion, said portion being in line with the said body, the portion above the slot being of less radius than the portion below the same, an integral outwardly extended bead at the lower end of said tube, and triangular portions extending outward from the bead and having their ends turned upward at right angles, substantially as described. 6th. As an article of manufacture, a blank for caster sockets consisting of a single piece of sheet metal having a rectangular body portion to form a tubular body with a single longitudinal seam, a transverse portion to form a bead and having end extensions to complete the bead at the seam, and divided portions extending laterally from said transverse portion to extend radially from said bead, substantially as described. 7th. As an article of manufacture, a blank for caster sockets consisting of a piece of sheet metal having a rectangular portion, a T-shaped portion at one end thereof, a transverse portion at the other end thereof having end extensions, and triangular portions extending laterally from said transverse portion, substantially as described.

#### No. 64,164. Incandescent Light Burner.

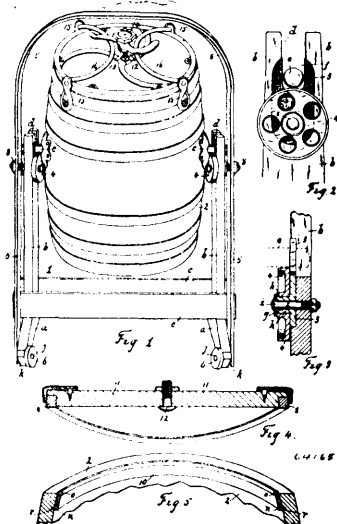
(Brûleur de lampe incandescente.)



Paul Wilhelm Von Gehlen, Plön, Germany, 3rd October, 1899; 6 years. (Filed 12th April, 1897.)

*Claim.*—A device for the production of benzine gas, incandescent light characterized thereby, that compressed air forced over a surface of benzine and thereby mixed with hydrocarbons, passes to an incandescent light burner where circular cone *n*, surrounding the tip *m*, is closed.

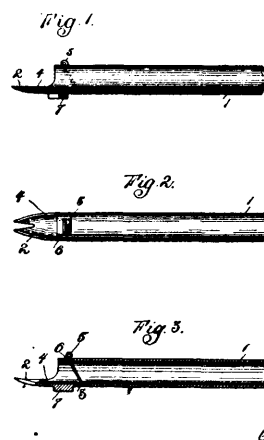
#### No. 64,165. Churn. (Baratte.)



William Hookin, Sr., London, England, 3rd October, 1899; 6 years. (Filed 23rd April 1898.)

*Claim.*—1st. In a barrel churn, the plate 3, in which the socket *f*, is formed, and which is provided with the axle *h*, in combination with the antifriction roller 4, and means for holding them together and securing them to a suitable support, substantially as and for the purpose set forth. 2nd. In a barrel churn, the plate 3, in which the socket *f*, and bolt hole *g*, is formed, and which is provided with a tubular axle *h*, in combination with the antifriction roller 4, the standard *b*, and the bolt *i*, substantially as and for the purpose set forth. 3rd. In a barrel churn, the bow 5, or its equivalent, the crank 7, and means for connecting said bow with said crank, in combination with the barrel 2, trunnions *c*, and antifriction rollers 4, substantially as and for the purpose set forth. 4th. In a barrel churn, the bow 5, or its equivalent, the connecting bar 8, and crank 7, in combination with the trunnions *c*, barrel 2, and antifriction rollers 4, substantially as and for the purpose set forth. 5th. The sleeve 9, provided with a flange *t*, the bolt *m*, and bow 5, in combination with the connecting bar 8, substantially as and for the purpose set forth. 6th. The ring 10, provided with rib *n*, and the barrel 2, in the interior face of which the recess *r*, is formed, in combination with the cover 11, and packing *s*, substantially as and for the purpose set forth. 7th. In a barrel churn, the plate 3, in which the socket *f*, is formed, and which is provided with the axle *h*, means for supporting said plate, and the antifriction roller 4, in combination with the barrel 2, and trunnions *c*, substantially as and for the purpose set forth. 8th. The bails 16, and the lugs 15, secured to the barrel 2, in combination with the cover 11, screw bolt 12, winged nut 13, and set nut 14, substantially as and for the purpose set forth. 9th. The bails 16, the lugs 15, secured to the barrel 2, in the interior face of which the recess *r*, is formed, and the ring 10, provided with a rib *n*, and bead *o*, in combination with the cover 11, packing *s*, screw bolt 12, winged nut 13, and set nut 14, substantially as and for the purpose set forth.

#### No. 64,166. Tack Claw. (Arrache-broquettes.)



Michael Henderson, Detroit, Michigan, U.S.A., 3rd October, 1899; 6 years. (Filed 30th January 1899.)

*Claim.*—1st. A tack claw comprising a suitable receptacle a claw proper mounted at the mouth of same, and a hanging gate adapted to close the inlet in the said receptacle, substantially as described. 2nd. In a tack claw, the combination with a suitable receptacle, of a tack drawing claw arranged at the open end of the same, a hanging gate mounted in the open end of said receptacle, and a handle connected to said gate for operating the same, substantially as described. 3rd. In a tack claw, the combination with a tube closed at one end only and having a tack drawing claw at its outer end, of a gate mounted in the open end of said tube so as to normally remain closed when the tool is in operative position but automatically open upon the tool being inverted, substantially as described. 4th. In a tack claw, the combination with a tube closed at one end and provided at its opposite end with an elongated slot and a tack drawing claw, of a gate mounted in the open mouth of said tube and provided with a handle adapted to project through the elongated slots, substantially as described.

#### No. 64,167. Account Book. (Livre de comptes.)

Angus Ray McEachern, Powassan, Parry Sound, Canada, 3rd October, 1899; 6 years. (Filed 6th February, 1899.)

*Claim.*—In an account book, an account sheet in combination with detachable slips secured to a stub bound in with the sheet so that the slips overlap a portion of the same, the said sheet outside the slips being ruled with Dr. and Cr. cash columns, and Dr. and Cr. merchandise columns, substantially as and for the purpose specified. 2nd. In an account book, an account sheet in combination with detachable slips secured to a stub bound in with the sheet so that the slips overlap a portion of the same, the said sheet outside the slips being ruled with two Dr. and one Cr. cash columns, and Dr. and Cr. merchandise columns, substantially as and for the pur-