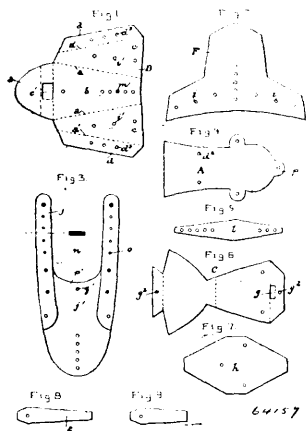


No. 64,157. Foot Support and Shoe.

(Support de pieds et chaussure.)

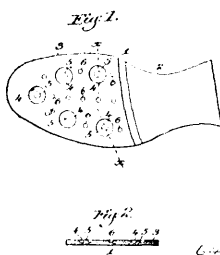


Richard Thomas Jones and Irving Bull, both of Baltimore, Maryland, U.S.A., 3rd October, 1899; 6 years. (Filed 22nd May, 1899.)

Claim.—1st. The combination with a shoe for persons having one limb shorter than the other, of a supporting plate for the sole of the foot, two rigid upright prongs at the heel part one at each side, with a space between them entirely open and serving to admit of entering the foot from the rear through said space. 2nd. The combination with a shoe for persons having one limb shorter than the other, of a supporting plate for the sole of the foot, two rigid upright prongs at the heel part, one at each side, with a space between them entirely open and serving to admit of entering the foot from the rear through said space, and means for varying or adjusting the size of the foot support as to length and height. 3rd. The combination of a support for the foot of lame persons, having two upright prongs, one at each side of the heel part of said foot support, with a space between the prongs entirely open, and a shoe enclosing the said foot support and provided at the rear or back with a vertical opening between said two upright prongs, whereby the foot may be inserted from the rear. 4th. The combination of a shoe which is closed at the front but is open at the rear or back, a support for the foot of lame persons, having two upright prongs, one at each side of the heel part of said foot support, with a space between the prongs entirely open, and means for fastening the shoe upper at the ankle part to each of the said upright prongs.

No. 64,158. Sole for Boots and Shoes.

(Semelle de chaussures.)



O'Sullivan Brothers, Lowell, Massachusetts, U.S.A., 3rd October, 1899; 6 years. (Filed 19th May, 1899.)

Claim.—A sole for boots or shoes, of elastic material, provided with a plurality of suction recesses in the tread face thereof, each suction recess having a centrally disposed stud or boss projected upwardly from the bottom of the recess to the level of the tread face of the sole, substantially as described.

No. 64,159. Lacing Hook and Fastener.

(Crochet pour laets.)

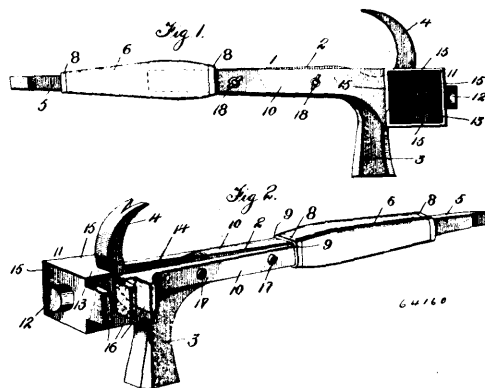
The King Fastener Company, assignee of Phineas F. King, all of Cleveland, Ohio, U.S.A., 3rd October, 1899; 6 years. (Filed 16th May, 1899.)

Claim.—1st. A fastening device comprising a post or standard adapted for attachment to the article to be fastened, a head or top arranged laterally to said post or standard, and a stud or abutment extending downwardly from the top or head at one side of the post or standard, and forming a recess between itself and the latter. 2nd. A fastening device comprising a post or standard adapted for attachment to the article to be fastened, a head or top arranged laterally to said post or standard, and extended on opposite sides

thereof, and a stud or abutment extended downwardly from the top or head, and forming a recess between itself and the latter. 3rd. A



fastening device comprising a post or standard adapted for attachment to the article to be fastened, a head or top arranged laterally to the post or standard, and a stud or abutment extending downwardly from the top or head at one side of the post or standard, and forming between itself and the latter an upwardly contracted recess. 4th. A fastening device comprising a cup-shaped head, a shank or standard consisting of a metallic strip secured thereto and extending downwardly and thence outwardly so as to become serviceable as a means of attachment, and a jam or abutment consisting of a metallic strip secured to the head and bent downwardly and thence outwardly so as to form an upwardly tapering recess. 5th. A lacing hook having a tapering stud or abutment projecting into the cord recess and a depression or cavity centered opposite to the apex of said stud or abutment. 6th. A lacing hook comprising a tubular fastening shank, a base, a standard, a top and a depending conoidal stud located above the opening of the tubular shank.

No. 64,160. Combination Tool. (Outil à combinaison.)

Frederick J. Turner, Boston, Massachusetts, U.S.A., assignee of Albert Turner, Falmouth, Nova Scotia, Canada, 3rd October, 1899; 6 years. (Filed 27th January, 1899.)

Claim.—A hammer, comprising a head and shank and a handle secured to said shank, said handle being provided with recesses between its sides and the said shank having their inner ends engaging the recesses of said handle and their outer ends developed into wrench jaws extending opposite sides of said arms, substantially as described.

No. 64,161. Car Seat. (Siège de chars.)

Harris A. Wheeler, assignee of Essington N. Gilfillan, Chicago, Illinois, U.S.A., 3rd October, 1899; 6 years. (Filed 26th January, 1899.)

Claim.—1st. A seat having in combination a bodily shiftable back, a pivotal support having pivotal connection with said back, a lever having operative connection with said back, and with said support and a fulcrum fixed with relation to the back and with which fulcrum said lever has sliding connection longitudinally of the lever, substantially as set forth. 2nd. A seat having in combination a bodily shiftable back, a pivoted arm having pivotal con-