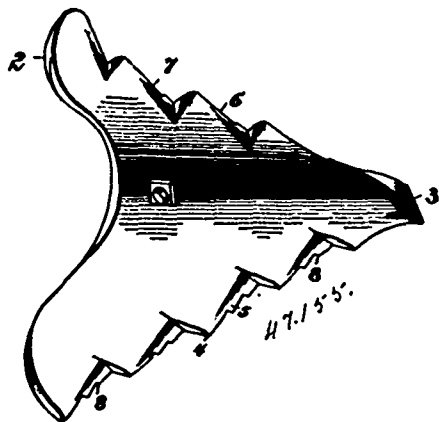


the under side of its point provided with a series of grooves arranged in line with the draft, substantially as specified. 5th. The herein described plough having one of its surfaces provided with a series of



grooves disposed parallel to each other and to the line of draft of the plough and having inclined bottoms, substantially as specified. 6th. The herein described plough, the same having one of its edges provided with a series of chisel-pointed teeth whose cutting edges are arranged at an oblique angle to the line of draft of the plough, the under side of said plough being provided with grooves having inclined bottoms arranged opposite the teeth, substantially as specified. 7th. The herein described plough, the front cutting-edge and mould board cutting-edge of which are provided with a series of chisel-pointed teeth having cutting edges disposed at an obtuse angle to the line of draft, the mould board and under side of the plough being provided with a series of grooves whose bottoms are inclined and which intersect the cutting edges of the teeth, substantially as specified.

No. 47,156. Stamp for Printing Embroidery Patterns.

(*Estatpe pour imprimer des patrons de broderies.*)

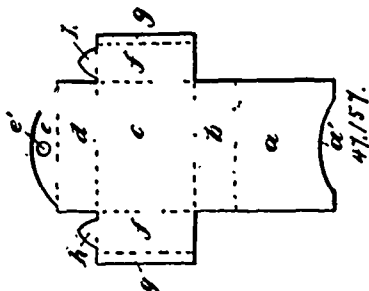


47/156

John E. Garrett, New Glasgow, Nova Scotia, Canada, 3rd October, 1894; 6 years.

Claim.—A stamp for printing embroidery patterns on osnaberg or coarse textile material, comprising two or more sections cemented to a cardboard back, as set forth.

No. 47,157. Match Box. (Boîte à allumettes.)



47/157

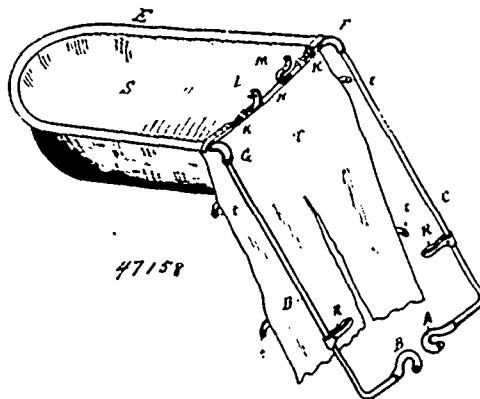
The E. B. Eddy Company, assignee of George Henry Millen, both of Hull, Quebec, Canada, 4th October, 1894; 6 years.

Claim.—In a combined match box and safe, the combination of the

notched front *a* bottom *b* back *c* top *d* and perforated flap *e* comprised in a substantially rectangular piece of a stiff but pliable material, the sides *f* joined integrally to the edges of the back and having joining strips *g* and flaps *h*, the joined lines lacerated or incized and a piece of rubbing material secured to the front, substantially as set forth.

No. 47,158. Child's Seat for Bicycle.

(*Siège d'enfant pour bicycles.*)

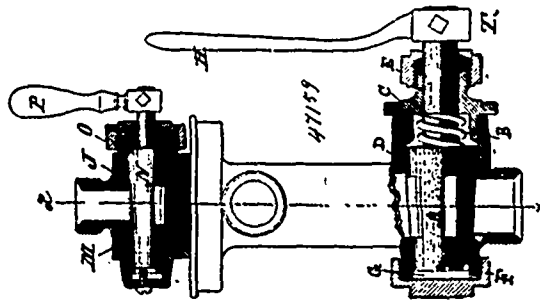


47/158

Fred A. Coulson, Detroit, Michigan, U.S.A., 4th October, 1894; 6 years.

Claim.—1st. In combination with the steering post and handle-bar of a bicycle, a seat frame comprising a bar having the bends *F* and *G*, the loop *E*, the downward extending branches *C*, *D*, terminating in hooks *A* and *B*, substantially as described. 2nd. The combination of a seat frame adapted to rest over the handle-bars of a bicycle, provided with a seat supporting loop behind the handle-bar and with depending hook terminated arms, a strap extending from one side of the frame to the other and provided with a centrally located buckle and strap and adapted to engage the post, substantially as described. 3rd. The combination of a seat frame adapted to rest over the handle-bar of a bicycle and provided with a backward extending seat supporting loop, and with depending hook terminated arms, a sagging seat and aprons dropping therefrom, substantially as described. 4th. The combination of a seat frame adapted to rest over the handle-bar of a bicycle, and provided with a backward extending seat supporting loop, and with depending hook terminated arms, a sagging seat and aprons dropping therefrom, and means for securing the aprons to the depending arms, substantially as described. 5th. In a bicycle seat, the combination of a frame adapted to rest over the handle-bar, and to be spread by the curve thereof, a strap adapted to prevent too great spread of the seat, the hook terminated clasping arms adapted to clasp the handle post and to be held in tight engagement therewith by the spreading action of the handle-bar, substantially as described.

No. 47,159. Injector. (Injecteur.)



47/159

William H. Sterling, City of St. John, New Brunswick, Canada, 4th October, 1894; 6 years.

Claim.—1st. The combination with the body of an injector, of a top *K*, screwing thereon to make a tight joint, and having a 3-way gland cock provided with a 3-way plug, for supplying steam to the injector, as set forth. 2nd. In combination with the body of the injector having a 4-way gland cock, and a 3-way plug provided with ports of different capacity, of the spiral spring *B*, bonnet *C*, and packing nut *E*, containing a ring packing, substantially as set forth. 3rd. An injector having a cock provided with a 3-way plug and having a 4-way barrel, of a case cap *F*, screwing on the small end of the barrel, and provided with a stop screw *G*, engaging a notch in the end of said plug, to limit the rotation, for the purpose set forth. 4th. In an injector as set forth, the passage *R*, enlarged at the port, to relieve sudden pressure while forcing water to the