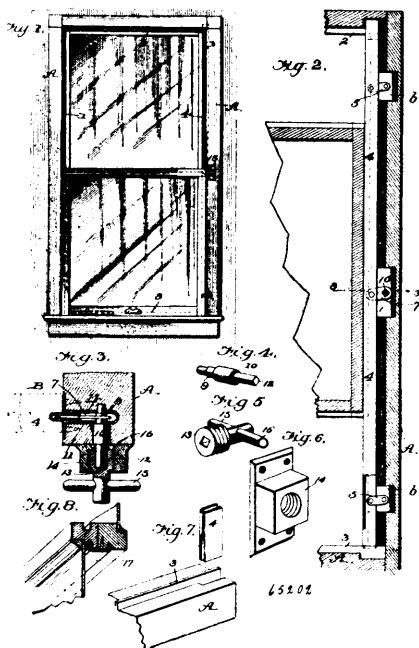


at diametrically opposite points of the master wheel and geared to the line shaft, the slotted plates fastened adjustably to the bed on opposite sides of the vertical shafts and provided with the stub axles, the brace plates, each connected loosely with the stub axle of one plate, attached at one end to the cross tree and fastened adjustably to the other end to the base, and pairs of transmitting gears journaled on the stub axles on opposite sides of the vertical shafts and meshing directly with the master wheel and with the vertical shafts to equalize the strain on the latter, substantially as described.

No. 65,202. Sash Holder and Weather Strip.
(*Porte-châssis et bourrelet de porte.*)

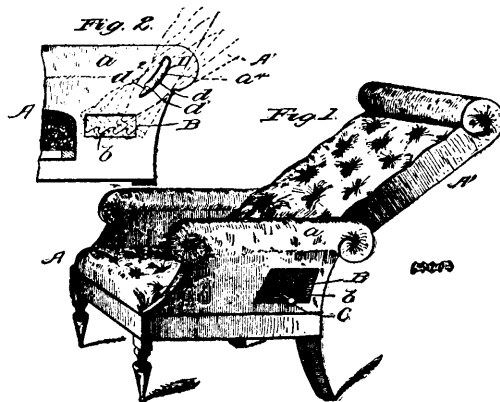


George Stirrett, Brandon, Manitoba, Canada, 4th December, 1899; 6 years. (Filed 8th November, 1899.)

Claim.—1st. A sash stop, comprising a movable metal strip adapted to engage the side of the sash, links by which the strip is pivotally but permanently attached to the window frame, a lever pivotally connected with such strip, and a rotary device by which the lever is operated, substantially as shown and described. 2nd. A sash stop, comprising a movable metal strip adapted to engage the side of the sash, links by which strip is pivotally but permanently attached to the window frame, a lever pivotally connected with such strip, and a rotary device on which said lever is pivoted, and by which it is operated, substantially as shown and described. 3rd. The combination with a slidable window sash having a slide groove, of a movable strip arranged in a slot of the window frame and adapted to enter the sash groove, links which pivotally connect the strip with the window frame, a lever which is pivoted to the strip intermediately of the links, a rotary shaft which engages the lever and is adapted to throw the latter, and means for operating said lever substantially as specified. 4th. The combination with a slidable window sash having a side groove, of a movable strip arranged in a slot of the window frame and adapted to enter the sash groove, links which pivotally connect the strip with the window frame, a lever which is pivoted to the strip intermediately of the links, a rotary shaft which passes through the lever and serves as a pivot therefore, and means for rotating said shaft, substantially as shown and described. 5th. The combination with a slidable window sash having a side groove, of a movable strip arranged in a slot of the window frame and adapted to enter the sash groove, links which pivotally connect the strip with the window frame, a lever which is pivoted to the strip intermediately of the links, a rotary shaft which passes through the lever and serves as a pivot therefore, a nut adapted for engagement with the outer end of the rotary shaft, a screw socket for the nut, which is secured to the window frame, and a lever attachment of the nut for rotating it, substantially as shown and described. 6th. The combination with a slidable window sash having a side groove, of a movable strip arranged in a slot of the window frame and adapted to enter the sash groove, links which pivotally connect the strip with the window frame, a lever which is pivoted to the strip intermediately of the links, a rotary shaft which passes through the lever and serves as a pivot therefore, a nut adapted for engagement with the outer end of the rotary shaft, and for frictional engagement with a fixed surface, and a screw socket for the nut which is fixed in place, substantially as shown and described. 7th. The combination with a movable strip serving as

a sash stop and weather strip, pivoted links and an intermediate lever pivoted to the strip, of a rotary shaft having a polygonal portion which detachably engages the lever, a nut having a socket adapted to fit upon the polygonal outer end of the shaft and suitably constructed to provide for convenient rotation manually, and a screw socket for said nut which is fixed in position, as shown and described. 8th. The combination with a window frame having fixed metal strips at one side and both ends, a sash having grooves in its edges, a movable metal strip having slots in its ends to receive the fixed end strips, and means for operating such movable strip, as shown and described.

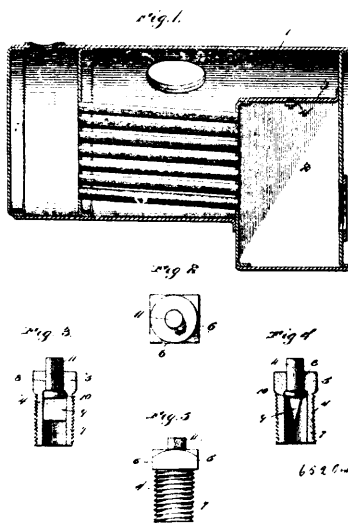
No. 65,203. Chair. (*Fauteuil.*)



Philias Charbonneau, Montreal, Quebec, Canada, 4th December, 1899; 6 years. (Filed 10th November, 1899.)

Claim.—1st. In a chair, the combination with the seat portion, a notched plate mounted in each arm thereof, and a guide plate secured upon the inner side of each arm, of an adjustable back, a lug secured to each side of said back and adapted to slidably engage said guide plate, and a rod removably secured to each side of the lower portion of said back and adapted to engage the said notched plate, substantially as described. 2nd. In a chair, the combination with the next portion, a notched plate mounted in each arm thereof, a guide plate secured upon the inner side of each arm, said guide plate having a surrounding flange provided with an opening in its lower portion, of an adjustable back, a lug secured to each side of said back and adapted to slidably engage said guide plate and to pass through said recess, and a rod removably secured to each side of the lower portion of said back and adapted to engage said notched plate, substantially as described.

No. 65,204. Boiler Safety Plug. (*Bouchon de sûreté.*)



Charles E. Rhoades, Fostoria, Ohio, U.S.A., 4th December, 1899; 6 years. (Filed 11th November, 1899.)

Claim.—1st. In a device of the character set forth, comprising a shell having a head with a bore therethrough at one end and enclosing a chamber, a transverse bridge in the chamber adjacent the terminal of the bore, a fusible plug adapted to be inserted in the bore and have its one end bear on and be upset against the bridge.