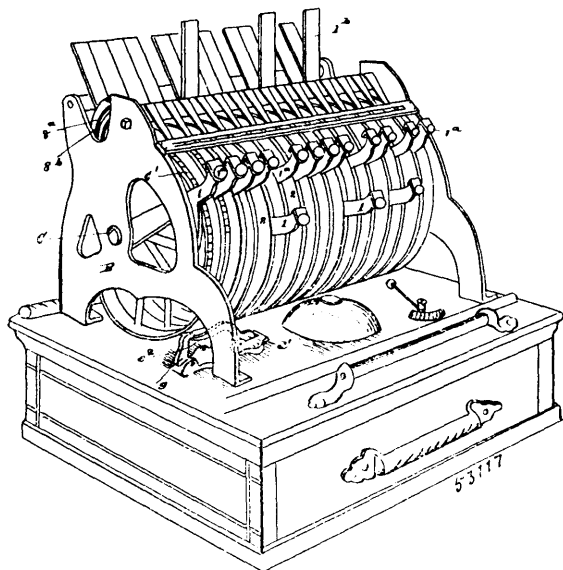
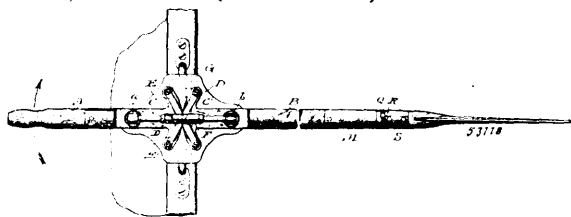


of the wheel, substantially as specified. 3rd. In a cash register, the combination of a case, a drawer, a drawer-lock, a key-lever adapted



to draw the locking bolt, and means adapted to engage the key-lever and hold it with the bolt drawn and its tablet exposed while the drawer remains open, substantially as described.

**No. 53,318. Oar. (*Rame articulée.*)**



Samuel A. Tenney, Hartland, Wisconsin, U.S.A., 5th August, 1896; 6 years. (Filed 29th June, 1896.)

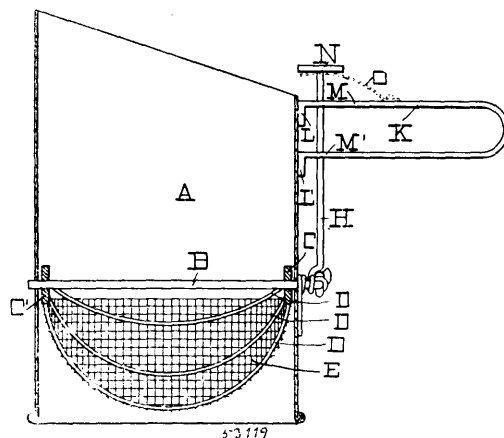
**Claim.**—1st. A bow-facing and self-feathering oar, consisting in the combination with the tilting-plate and the raised support therefor, of the oppositely-moving oar-sections pivoted thereto, and provided with the segments at their meeting ends, the straps connecting the diagonally-opposite ends of the segments, and the roller adapted to hold said segments to close proximity to the tilting-plate, together with the eccentric oar-blade, adapted to automatically rotate, partially, upon the outer pivoted oar section, upon its return movement, substantially as described. 2nd. In a bow-facing and self-feathering oar, the combination with the handle, of the eccentric oar-blade connected to the handle by a joint adapted to permit the blade to automatically rotate, and means for limiting the extent of such rotation, substantially as described. 3rd. In a bow-facing and self-feathering oar, the combination with the handle section provided with a metallic socket, the oar section provided with a pin adapted to fit into the socket, and a tapering sleeve adapted to secure the pin in the socket, with suitable bearings at the points of contact, substantially as described.

**No. 53,119. Flour Sifter. (*Sas à fleur.*)**

Warren Dearborn House, Kansas, Missouri, U.S.A., 5th August, 1896; 6 years. (Filed 29th June, 1896.)

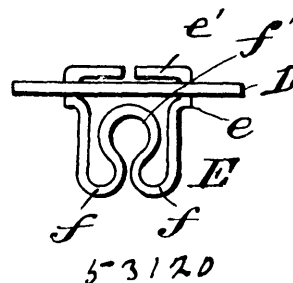
**Claim.**—1st. In a sifter of the kind described, the combination with the beater shaft having an end bent, a coil spring having one end connected to the beater shaft, and the other end connected to the body of the sifter, and mechanism connected to the handle of the sifter and to the bent arm of the beater shaft, whereby the hand holding the handle may operate the shaft against the pressure of the spring, substantially as described. 2nd. In a sifter of the kind described, the combination with a movable arm connected to or in close proximity to the sifter handle, of a bent beater shaft connected to the said movable arm, and a spring tension between the said parts adapted to resist the pressure of the hand when said pressure is applied to the movable arm. 3rd. The combination with the beater shaft B, of the bent arm F, rod H, and J, as specified. 4th. The combination with the bent shaft B, the handle K and connecting arm H, the beater shaft being provided with a spring connection with the body of the sifter, as specified. 5th. In a sifter, the combination with a beater having a cranked shaft, of an operating

rod connected to the crank, and a handle of resilient material, connected at one end to the body of the sifter, and at its other end to



the operating rod, substantially as described. 6th. In a sifter, the combination with a beater having a cranked shaft, of a pivoted lever connected at one end to the crank, and a spring for normally holding the other end of the lever depressed, substantially as described. 7th. In a sifter, the combination with a beater having a cranked shaft, of a pivoted lever connected to the crank, a handle within which the lever is pivoted, and a spring for normally holding the free end of the lever depressed, substantially as described. 8th. In a sifter, the combination with a beater having a cranked shaft, of an operating rod journaled to the crank, a pivoted lever connected to the operating rod, a handle within which the lever is pivoted, and a spring for holding the free end of the lever depressed, substantially as described. 9th. In a sifter, the combination with a beater having a cranked shaft, of an operating rod journaled to the crank, a pivoted lever connected to the operating rod, a handle within which the lever is pivoted, and a torsion spring connected at one end to the body of the sifter and at the other end to the crank for holding the lever depressed, substantially as described. 10th. In a sifter, the combination with a beater having a cranked shaft, of an operating rod having at its lower end an eye through which the crank passes freely, and having at its upper end a thumb-presser top or cap, a handle in proximity to the operating rod, said handle having guides through which the rod passes, and a spring acting to oppose to the rod, substantially as described.

**No. 53,120. Carpet-Fastener. (*Attache de tapis.*)**



Katherine Campbell, Montreal, Quebec, Canada, 5th August, 1896; 6 years. (Filed 30th June, 1896.)

**Claim.**—1st. In a carpet fastener, the combination with a spring hook or clip adapted to be secured to the carpet, of an eye or staple adapted to be driven into the floor and provided with a cross-bar below its upper end for the said spring hook to engage with, substantially as set forth. 2nd. In a carpet fastener, the combination with a disc adapted to be fastened to the carpet, and a spring hook or clip provided at its upper end with shoulders and bent portions for engaging with the said disc; of an eye or staple adapted to be driven into the floor and provided with a cross-bar below its upper end for the said spring hook to engage with, substantially as set forth.