toward the front of the case, substantially as set forth. 3rd. As an article of manufacture, a toilet paper case having an inclining bot-



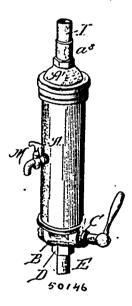
tom with an opening therein and an opening in the front adjacent tom with an opening therein and an opening in the front adjacent to the bottom out through which the paper contained in the case is adapted to be removed, substantially as set forth. 4th. As an article of manufacture, a case for toilet paper having a bottom which slopes downward toward its front and has a small slot in its bottom and a large slot in its front, which extends nearly across the front of the case and is in communication with the slot in the bottom, a flap formed at the top of the case for opening and closing the top, and ear cut from the portion of this flap which forms the top whereby to suspend the case, and the elastic device secured at its ends to the front of the case and passed around in the rear of the paper whereby to hold the paper normally forward, substantially as set forth.

No. 50,145. Cleaner for Cisterns, etc. (Appareil à nettoyer les citernes, etc.)



ing screws cassing through the bent ends of the slotted, plates and adapted to engage with the said blocks, substantially as described for the purpose set forth. 2nd. In a cistern cleaner, a main or body portion having an open upper end, a top portion fitted over the main or body portion and closing the upper end thereof, two hooks affixed to the outer side of the body portion and arranged oppositely thereon, two plates slidably mounted on the top portion and provided at their lower ends with projections respectively capable of engaging with the hooks on the body portion, and means fer moving the plates upwardly on the top portion, whereby the said portion is clamped against the body, substantially as described. 3rd. The herein-specified cistern, well and tank cleaner, comprising a hollow body portion provided at its base with a valve-controlled inlet, and having its upper portion contracted, a movable cover for closing the conspecified cistern, well and tank cleaner, comprising a hollow body portion provided at its base with a valve-controlled inlet, and having its upper portion contracted, a movable cover for closing the contracted end of the hollow body, oppositely-disposed hooks attached to the sides of the hollow body, two plates adjustably connected with the cover and having outwardly-extending hooks at their lower ends to engage with the hooks on the sides of the hollow body, means for moving the plates upwardly on the cover, whereby the latter is clamped against the top edge of the hollow body, an operating pipe extending vertically from the cover and bracingly connected therewith at its lower end, and provided with a laterally-extending nipple, said pipe being closed above the nipple, and a valve for closing against the nipple and provided with means for unseating the said valve, substantially as described for the purpose set forth. 4th. A cistern, well and tank cleaner, consisting of a body portion provided at its lower end with a valve, a pair of oppositely-arranged hooks on the exterior sides of the body portion, a top portion fitting over the open upper end of the body portion and having two oppositely-arranged facing plates thereon, a valve in the top portion, two longitudinally-slotted plates connected to the respective facing plates, and pro ideal at their lower ends with hooks capable of locking with those on the body portion, and a set screw for each slotted plate and capable of moving the same up or down on the top portion, whereby said portion may be locked in place, substantially as described.

No. 50,146. Beer-Pipe Cleaner. (Nettoyeur de tuyaux.)



Albert Bacon Ogden, Highlands, Colorado, and Charles Cumings, Cincinnati, Ohio, both in the U.S.A., 3rd October, 1895; 6

years.

Claim.—1st. In a pipe cleaner, a case or receptacle divided longitudinally into two compartments by a partition, and having a valve casing arranged in said case, the passages leading from the valve casing into the compartments at the bottom of said case or receptacle, at two-way valve arranged in said case, the passages leading from the valve casing into the compartments at the bottom of said compartments, a cap arranged upon the top of the case or receptacle, and a pipe of a hollow body portion having a valve-controlled opening in its bottom, engaging plates secured to opposite sides of the said body near its upper end, a top portion having a valve-centrolled vent and removably fitted upon the upper end of the said hollow body, blocks secured to the said top portion at opposite points, slotted plates said engaging plates and having their lower ends constructed to form connection with the said engaging plates and having their upper ends bent inward to extend over the said blocks, fasterings passing through the said divided into compartments, and larving a stramer or screen, substantially as shown and described. 3rd. In a pipe cleaner, a receptacle divided into compartments, and larving a stramer or screen, substantially as shown and described. 3rd. In a pipe cleaner, a receptacle divided into compartments, and larving a stramer or screen, substantially as shown and described. 3rd. In a pipe cleaner, a receptacle divided into compartments, and larving passages leading thereto, the valve having a plurality of ways, the dome-shaped cap, the pipe