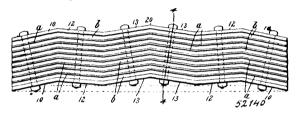
described. 10th. In a glass-blowing machine, the combination with a support or holder for a removable blow-pipe, the removable blow-pipe and the separable mould sections, of a reservoir and a conduit having a sprinkler and a valve, the dog adapted to be tripped on the removal from the machine of the blow-pipe and connected to the said valve, substantially as described. 11th. In a glass-blowing machine, the combination with an air-conduit having a movable tubular continuation which is provided at its end with a socket for receiving the end of a blow-pipe, of a valve for normally closing the said conduit against the passages of air therethrough, and a lever engaged by said movable tube, and engaging the valve, substantially as described. 12th. In a glass-blowing machine in combination, a support for a removable blow-pipe, an air-supplying apparatus a sectional mould which is adapted to be closed about the gathering end of the blow-pipe and to be opened, means for automatically effecting the closing and afterwards theopening of the mould-sections, and means for imparting to them, while they are closed, rotary movements about the axis of the blow-pipe, substantially as described. 13th. In a glass-blowing machine, in combination, a support for a removable blow-pipe, an air-supplying apparatus, a sectional mold which is adapted to be closed about the gathering end of the blow-pipe end to be operated, means for automatically effecting the closing and afterwards the opening of the mould-sections, means for imparting to them, while they are closed, rotary movements about the axis of the blow-pipe, and means for causing a sprinkling of the mold-sections while they are closed, rotary movements about the axis of the blow-pipe, and means for causing a sprinkling of the mold-sections while they are opened leaving their paste-lined surfaces exposed, substantially as described.

No. 52,140. Bed-Plate for Paper Pulp-Engines.

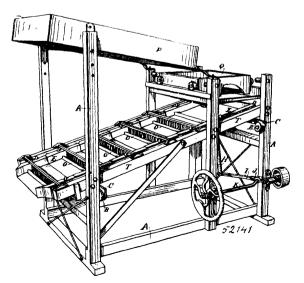
(l'laque de fondation pour machines à pulpe.)



Fred E. Maxfield, Holyoke, and Elyn W. Lovejoy, Lowell, both in Massachusetts, U.S.A., 1st May, 1896; 6 years. (Filed 14th March, 1896.)

Claim.—In a bed-plate for a pulp-engine, a series of metallic knives arranged and held immovably relative to each other in parallelism with their edges upward, and each comprising from its end to its middle several portions which are angular the one to the next, and all to the general longitudinal dimension of the bed-plate, as follows: the end portions 10, 10, inclining towards the middle, portions 13, 13, also inclining rearwardly and meeting at the middle, rearwardly and the portions 12, 12, intermediate between and joining the said end and middle portions, inclining towards the middle, forwardly, substantially as described and shown and for the purpose set forth.

No. 52,141. Apparatus for Separating and Saving Gold. (Séparateur de minerais.)

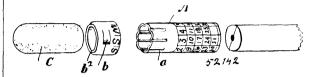


Joseph Mait, Oakland, California, U.S.A., 1st May, 1896; 6 years. (Filed 16th March, 1896.)

Claim.—An apparatus for settling and saving gold consisting of an inclined table having grooves or depressions made transversely at intervals between the upper and lower end, mechanism by which the table is oscillated from side to side, and at the same time given a vertical bumping movement, and stationary blades or spoons supported above the depressions and dipping into them to agitate the material as it flows through them.

No. 52,142. Calendar for Pencils, etc.

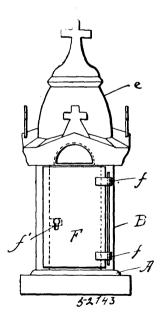
(Calendrier pour crayons, porte-plumes, etc.)



George Washington Johnson, Toronto, Ontario, Canada, 1st May, 1896; 6 years. (Filed 16th March, 1896.)

Claim.—Ist. The combination with the barrel of a pencil or penholder or similar article having the dates of the months indited in columns thereon and longitudinal open-ended depressions in one end of the barrel, of a ring having indited upon it letters representing the days of the week and a lip formed in such ring, which is designed to be adjusted to bring such lip into the desired longitudinal open ended recess in the barrel, as and for the purpose specified. 2nd. The combination with the barrel of a pencil or peuholder or similar article having the dates of the months indited in columns thereon and longitudinal open-ended depressions in one end of the barrel, of a ring having indited upon it letters representing the days of the week, and a spring lip stamped out of the ring and having an inwardly extending portion, the said ring being designed to be rotated over the longitudinal open-ended recesses to bring the spring lip into the desired position, as and for the purpose specified. 3rd. In a pencil in combination the barrel, the longitudinal recesses, the ring, the lip in the ring and the cylindrical rubber designed to fit within the barrel and be held therein by the recesses or depressions, as and for the purpose specified.

No. 52,143. Funeral Monument. (Monument.)



Emery Côté, St. Césaire, Quebec, Canada, 1st May, 1896; 6 years (Filed 12th March, 1896.)

Claim.—1st. In a funeral monument, the combination, with a base, of posts secured to the base, sides of transparent material, a cap above the said sides, and bolts securing the cap to the base, substantially as set forth. 2nd. In a funeral monument, the combination, with a base, of posts secured to the base, sides of transparent material, a back hinged to one of the said posts and provided with a display plate in front and means for securing it in position when closed, a cap above the said sides and back, and bolts securing the cap to the base, substantially as set forth.