roll, of a outtor arranged to not altornately therewith to sover the material advanced by the roll. 14th. In a bag machine, the combination of an informaticulty acting feed revial, an informaticulty acting research informaticulty acting feed revial, an informaticulty acting the control of the property of the property of the property of the control of the material while being cut, and to release is when the cutter rises and the roll begins to feed. 15th. In combination with attiching mechanisms as E.E., a real I for containing a sepapy of goods to be becomed attiching mechanism, and a puring bearing against said plate and serving to hold it against the goods with a yielding pressure, substantially as and for the purposeset torth. 15th. In combination with a attiching mechanism at the ford with the control of the purposes of torth. 15th. In combination with a sticking mechanism.

15th. and with real is, intermediate swinging plate C, and spring I will interest the provided with the wardly turned lips to fold the edges of the goods preparatory to attiching. 15th. In combination with sticking mechanisms as E. Et. each provided with the usual release of the goods and provided with inwardly turned lips to fold the edges of the goods preparatory to attiching a partner of the sticking mechanism. 18th. In combination with sticking inchanged to the sticking mechanism. 18th. In combination with sticking mechanism, as E. Et. each provided with the usual redefined devices, and both adapted to the method of the sticking mechanism of the sticking mechanism of the sticking mechanism of the sticking mechanism. 18th of the sticking mechanism of the sticking mechanism. 18th of the sticking mechanism of the sticking mechanism of the sticking mechanism. 18th of the sticking mechanism of the sticking mechanism of the sticking mechanism. 18th of the sticking mechanism of the sticking mechanism of the stick

said shafts with each other and with the sewing mechanisms. 31st. The herein described method of forming bags, which consists in, first hemming the two of sof a strip of bag material, next severing from the strip a portion sufficient for one bag, then folding the material parallel with and midway between the two boms, and finally joining the edges extending from the feld to the outer edges of the hems. 32nd. As a new article of manufacture, a cloth bag having a folded or seamless bottom, stitched side seams and a hemmed mouth. 33rd. In the process of manufacturing bags, the stops which consists in folding the bag material across its middle to form the bottom, and then stitching the edges together to form the sides. 34th. A bag of waven material having a folded seamless bottom and statched side seams, substantially as shown and described.

No. 28.812. Valve Mechanism for Air Compressors, etc. (Mécanisme de soupape pour pompes d'uir, etc.)

Edwin Roynolds, Milwaukoo, Wis., U.S., 4th April, 1988, 15 years.

Pressors, etc. (Meanisme de soupape pour pourpes d'uir, etc.)

Edwin Roynolds, Mitwalbee, W. 18. U.S. 4th April, 1888. 15 years.

Viana.—1st. In an air compressor, blowing engago, or like machino the combination of a self opening delivery valvo, a rol having a sliding connection with said valve and surving, when moved in one it rection, to close the same, a catch adapted to hold the valve closed, and a movable stom or trip subject to the opposing pressures of the fluid in the receiver and in the compressor, and arranged to act upon the fluid in the receiver and in the compressor, and carranged to act upon the fluid in the receiver, or or continued to the fluid in the compressor, overcoming the pressure or reastance of the fluid in the compressor, overcoming the pressure or reastance of the fluid in the compressor, overcoming the pressure or reastance of the fluid in the compressor, obening engine, or like machine, a cannecting device between said valve and a moving part of the machine for closing the valve, a catch or book for bolding said valve closed, a weight or spring for opening said valve when released by the catch, and a trip controlled by the pressures in the sir cylonder and in the receiver for releasing the catch, whoreby the delivery valve is released and opened when a certain predetermined relation is established between the receiver and cylinder pressures. 3rd. In an air compressor, blowing ongue or fike machine, the combination of a soll-opening delivery valve, a catch for holding said valve closed, a red or connection extending from a moving part of the machine to the valve and serving to close the latter, a cylinder communicating at opposite ends when the air cylinder overcomes the pressure on the face recoving air from the air cylinder and serving to releasing said catch, actuated and controlled by the prinder and the receiver, and a piston arranged within said cylinder and a trip for releasing said catch, actuated and controlled by the relative pressure in the air cylinder and in the receiver.

No. 28,813. Weather-Strip for Doors, Windows, etc. (Bourrelet de porte, fenêtre,

Jusiah Poyton, New York, N.Y., U.S., 4th April, 1888; 10 years.

Josiah Poyton, New York, N.Y., U.S., 3th April, 1888; 10 years. Claim.—1st. A flexible tubular hollow weather-strip, consisting of a bollow rounded cushion or pad C, having its two longitudinal edges laid together and firmly stitched to a strengthening textile cord or strips, so as to form a part of the rame, thereby forming a projection or flexible rib along the edges of the rubber cushion C, to be received and firmly held in position by the outer under turned edge o, ot, of the corrugated metalite binding strip m, all constructed, arranged and operating as above set forth. Ind. In combination with the rounded hollow cushion C, having longitudinal corded edges, a corrugated metallic strip m, having an outward under turned edge to grasp and firmly hold the corded edges of the hollow rubber cushion