

metallic clasps, substantially as described. 2nd. As an improved article of manufacture, pleated goods having its pleated edges united at intervals by metallic clasps which keep said edges separated one from the other, substantially as described. 3rd. The herein described clasp for uniting the adjacent pleats of pleated goods, it consisting of a pliable metallic strip having a V-shaped central or body portion *a*, adapted to enter between the two folded edges of the cloth, and having overturned ends *b, b*, which co-operate with the upper ends of said V-shaped portion to nip said folded edges, and thereby permanently hold the material folded, substantially as described.

**No. 47,140. Combined Military Garment and Belt.**

(*Vêtement militaire et ceinture combinés.*)



Edmund Rice, Chicago, Illinois, U.S.A., 2nd October, 1894; 6 years.

**Claim.**—1st. A belt or strap provided with flaps or extensions adapted to be spread to form a garment, substantially as specified. 2nd. A belt having a body portion, and flexible flaps or extensions, said flaps adapted when extended to form a garment, and when folded to lie contiguous to the body portion, substantially as specified. 3rd. A belt provided with flaps or extensions adapted to be spread to form a garment, and means for holding the flaps or extensions when folded, substantially as specified. 4th. A belt provided with terminal fastening devices, and having flaps or extensions provided with means for holding the same in position when in use as a garment, substantially as specified. 5th. A belt provided with flaps or extensions, and short straps attached to the belt and adapted to secure said flaps or extensions when folded, substantially as specified. 6th. A belt provided with flaps or extensions and supporting or suspending devices attached to the said flaps or extensions and adapted to be engaged with articles to be carried, substantially as specified. 7th. In a belt, the combination of a body portion, flaps or extensions adapted to be folded contiguous to the body portion, and supporting or suspending devices adapted to be exposed when the flaps or extensions are folded, substantially as specified.

**No. 47,141. Blasting Powder. (Poudre à mine.)**

Benjamin Cory Pettingell, Victoria, British Columbia, Canada, 2nd October, 1894; 6 years.

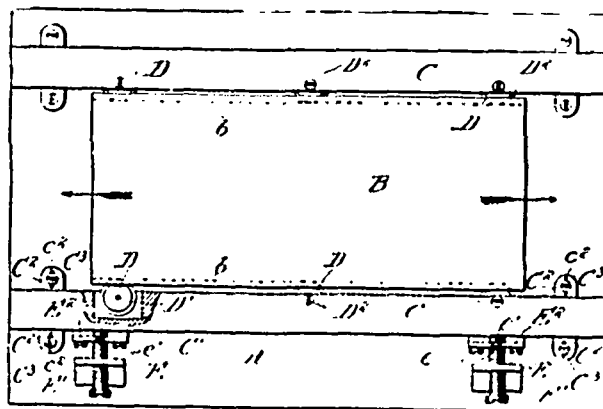
**Claim.**—1st. The combination of wood pulp with nitre, sulphur and coal or coke dust in the composition of explosives. 2nd. The process of mixing nitre with coal or coke dust in the manufacture of explosives by dissolving the nitre before mixing it with the coal or coke dust. 3rd. The composition of nitre, sulphur, wood pulp, coal or coke dust, and black blasting powder, as an explosive, substantially in the proportions above described.

**No. 47,142. Method of Reciprocating Parts of Mechanism. (Moyen de réciprocation de parties de mécanisme.)**

Zalmon Gilbert Sholes, Chicago, Illinois, U.S.A., 3rd October, 1894; 6 years.

**Claim.**—1st. The combination with a piece of mechanism to be reciprocated, of wheels arranged at opposite sides of said part and in engagement therewith, and means for effecting an adjustment of said wheels parallel to the plane of said wheels and parallel to their axes, substantially as described. 2nd. The combination with the part B, of wheels D, located at each side of and engaging said part B, vertically adjustable mechanism supporting the wheels at one side of said part B, and mechanism for shifting said supporting mechanism

toward and from said part B, substantially as described. 3rd. The combination with the base A, and part B, of rails C, screw plugs D<sup>2</sup>,



supported by said rails, wheels D, supported by said screw plugs and engaging said part B, and screw bolts E<sup>1</sup>, and suitable connections for shifting one of said rails toward and from the part B, substantially as described.

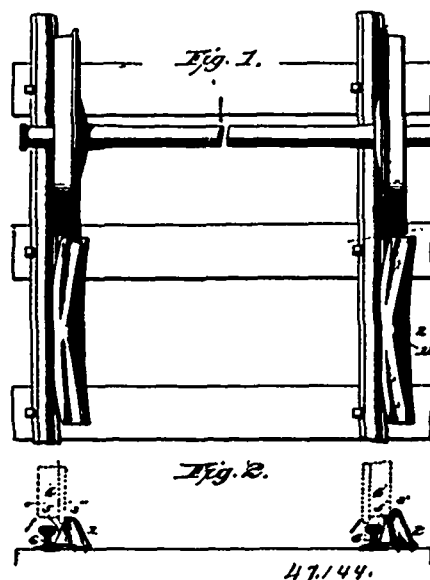
**No. 47,143. Soap. (Savon.)**

Jacob Mellinger, Baltimore, Maryland, U.S.A., 3rd October, 1894; 6 years.

**Claim.**—1st. A soap for removing hair from the skin, comprising sodium sulphide hydrate incorporated with a suitable soap vehicle, as and for the purpose set forth. 2nd. A soap for removing hair from the skin, comprising sulphide hydrate of sodium, incorporated with a suitable soap vehicle, and glycerine as an emollient, as set forth. 3rd. A soap for removing hair from the skin, comprising sodium sulphide hydrate, and a soap vehicle composed of tallow, cocoa-nut oil, oil of riccini and lye, substantially as and for the purpose set forth. 4th. A soap for removing hair from the skin, comprising sodium sulphide hydrate, combined with a soap vehicle, glycerine, and a suitable aetherical oil, all of which are intimately combined for the purpose described.

**No. 47,144. Car Replacer.**

(*Appareil à remettre les chars sur la voie.*)



The Alexander Car Replacer Manufacturing Company, Scranton, assignee of Robert E. Alexander, Forest City, both in Pennsylvania, U.S.A., 3rd October, 1894; 6 years.

**Claim.**—1st. A car-replacer comprising a pair of grooved replacers or guides adapted to be placed alongside the rails, and having laterally and longitudinally sloping outer surfaces converging to a smooth apex, the apical portion of one of the replacers or guides being made lower than the apical portion of the other, whereby the wheels are successively deposited upon the track, in the manner and for the purpose substantially as described. 2nd. In a car-