

Title (en)

Method of shaping the bottom of a bag of flexible material starting from a cushion filled with a liquid.

Title (de)

Verfahren zum Formen des Bodens eines Sacks aus flexiblem Kunststoffmaterial aus einem mit Flüssigkeit gefüllten Kissen.

Title (fr)

Procédé pour former le fond d'un sachet en matière synthétique à partir d'un coussin rempli de liquide.

Publication

EP 0142456 A2 19850522 (FR)

Application

EP 84440049 A 19841113

Priority

FR 8318255 A 19831115

Abstract (en)

1. Process for forming the bottom of a sachet of flexible synthetic material from a cushion (1) of synthetic material filled with liquid, and for imparting stability to it, in which the filled cushion (1) is disposed on a support beam (6) of width less than the width of the cushion in such manner that at least one of the lower corners (7, 8) of the cushion protrudes beyond the beam, tending downwards, characterised in that a gripper (9, 10) is applied to each side of the beam, the exerted pressure force of which gripper expels the liquid contained in the said corner or corners, in that welding is effected along at least one line which will impart stability to the sachet, thus forming at least one lug, each corresponding to a corner (7, 8).

Abstract (fr)

Le coussin (1) est disposé sur une poutre (6) de manière à ce que les deux coins inférieurs (7,8) débordent par rapport à celle-ci. Puis, on applique sur chaque côté de la poutre, une pince dont l'effort de préension chasse le liquide. Enfin on soude selon deux lignes qui donneront la stabilité du sachet. Application: conditionnement de liquides.

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