

Title (en)

Machine and working cycle for making plastic bags with a zip fastener and device for positioning them.

Title (de)

Maschine und Arbeitsweise zum Herstellen von Kunststoffbeuteln mit Reissverschluss und Vorrichtung zum Anbringen desselben.

Title (fr)

Machine pour la fabrication de sacs en matière plastique pouvant être ouverts ou fermés par un curseur, appareil de positionnement de curseurs, équipant un telle machine; son mode de fonctionnement.

Publication

**EP 0102301 A2 19840307 (FR)**

Application

**EP 83401730 A 19830831**

Priority

FR 8214887 A 19820831

Abstract (en)

[origin: US4581006A] A device and method for repositioning sliders on profiled resiliently flexible zipper on bag sections of bag making material travelling along a manufacturing path. The device may comprise a frame, two movable rollers cooperatively opposed to one another mounted on free ends of arms which are pivoted and adapted for moving the rollers toward and away from one another. When the rollers are in close adjacency they are adapted to restrain the sliders for a predetermined interval while the zipper travels on with the bag making material whereby to reposition the slider properly with respect to transverse bag side sealing of the bag sections. The rollers are operable to shift the sliders in opposite directions along the zipper in the cyclical operation of the associated apparatus, whereby to test proper functioning of the sliders. The rollers are also adapted to function selectively as zipper closing rollers, or to leave the zipper open while functioning to reposition the sliders on the bag section portions of the zipper.

Abstract (fr)

La présente invention concerne notamment un appareil de positionnement automatique de curseurs sur des profilés d'accouplement bordant deux feuilles superposées, comportant pour l'essentiel un châssis (1), deux galets mobiles (2) se faisant face, montés aux extrémités libres de deux bras pivotants et aptes, entre autres mouvements, soit à s'écarter l'un de l'autre, pour laisser libre le passage à un curseur monté sur lesdits éléments profilés, soit à se rapprocher l'un de l'autre, et empêcher momentanément ce passage, ce qui, le défilement des feuilles se poursuivant, provoque un déplacement longitudinal, d'amplitude déterminée, dudit curseur sur lesdits éléments.

IPC 1-7

**A44B 19/62**

IPC 8 full level

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CPC (source: EP US)

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