

Title (en)

Automatic machine and method for forming, filling and closing packaging bags

Title (de)

Automatische Vorrichtung und Verfahren zum Formen,Füllen und Verschliessen von Verpackungsbeuteln

Title (fr)

Machine et procédé de formation, remplissage et fermeture en automatique de sachets d'emballage

Publication

EP 0792801 A1 19970903 (FR)

Application

EP 97400407 A 19970225

Priority

FR 9602389 A 19960227

Abstract (en)

The machine, designed to produce packages with interlocking closure strips, incorporates a mechanism (110) which makes a fold (P) in the film (12) to create at least one pleat in each finished package. The fold (P) can be made along or across the film layer, and the package closure strips can also be in either direction. The pleat in each package can be in the form of a Z-section fold in the film itself or a U-section insert welded into it. In the former case the fold can be made by two parallel plates (112, 114) with an adjustable amount of overlap.

Abstract (fr)

La présente invention concerne une machine de formation, remplissage et fermeture automatique de sachets d'emballage réalisés à l'aide d'un film souple (12), comportant des moyens (110, 50) aptes à générer au moins un pli (P) sur le film (12) destiné à constituer un sachet, pour former au moins un soufflet sur le sachet final. L'invention concerne également un procédé de fabrication de tels sachets. <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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