

Title (en)

Pouch having easy opening and reclosing characteristics and method and apparatus for production thereof.

Title (de)

Leicht zu öffnender und zu schliessender Beutel sowie Verfahren und Einrichtung für dessen Herstellung.

Title (fr)

Poche à ouverture et fermeture faciles ainsi que procédé et dispositif pour sa fabrication.

Publication

EP 0608123 A1 19940727 (EN)

Application

EP 94300387 A 19940119

Priority

US 637493 A 19930119

Abstract (en)

A pouch (10) for containing a food product such as shredded cheese, and a novel method and apparatus for forming, filling and sealing the pouch (10). The method involves providing one or more webs (90,92) of material to define a pair of walls (12,14) for the pouch (10), orienting the web material so that the walls are substantially vertical, with the web having a horizontal longitudinal axis; providing interengageable strips (94,96) of reclosable fastener material along the web adjacent the lower edges of the walls; forming vertical side seals (20,22); filling the pouches through their open bottoms (98) while in inverted orientation; and sealing the bottoms of the pouches. Each of the strips of reclosable fastener material has one or more fastener members thereon. A peelable seal (39) is provided between the product contained in the interior of the pouch and the reclosable fastener members (28,30). The peelable seal is preferably formed on the fastener strip material. The peelable seal is sealed prior to filling of the pouches so that product cannot contact the fastener members, and the fastener members are outside of the hermetic seal area. The pouch is preferably provided with a hole (86) above the fastener members to receive a display hanger, and has a line of perforation (88) above the fastener members and above the hole to facilitate removal of the upper portion of the pouch. <IMAGE>

IPC 1-7

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