

Title (en)

Plastic reclosable fastener with structure for retaining slider in closed position.

Title (de)

Wiederverschliessbares Kunststoff-Befestigungselement mit einer Struktur um den Reissverschluss verschlossen zu erhalten.

Title (fr)

Fermeture réutilisable en matière plastique avec dispositif de retenue du curseur en position fermée.

Publication

EP 0505069 A1 19920923 (EN)

Application

EP 92301998 A 19920309

Priority

US 67464891 A 19910322

Abstract (en)

A fastener structure (11) for a thermoplastic bag (B), comprising a pair of flexible plastic strips (14,15) having a separable fastener extending along the length thereof comprising reclosable interlocking male and female profile elements (16,17) on the respective strips. The male and female elements (16,17) having complimentary cross sectional shapes such that they are closed by pressing the elements together. The structure (11) also includes a straddling slider (10) on the strips for closing the reclosable male and female elements; and a latch for retaining the slider in closed position when the slider reaches the closed end of its travel along the plastic strips. The latching means comprises a cooperative detent structure on the slider and at least one of the plastic strips. The detent structure is spaced from the male (14p,15p) and female (21n,22n) interlocking elements and is engageable when the slider is at the closed end of its travel on the plastic strips. <IMAGE>

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CPC (source: EP KR US)

A44B 19/00 (2013.01 - KR); **A44B 19/30** (2013.01 - EP); **B65D 33/2584** (2020.05 - EP KR US); **A44B 19/16** (2013.01 - EP)

Citation (search report)

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