

Title (en)

Closure and locking system for flaps of a packaging made of semi-rigid material

Title (de)

Verschluss- und Verriegelungssystem für Klappen von einer aus Halbsteifen Material hergestellten Verpackung

Title (fr)

Système de fermeture et de verrouillage des rabats d'un emballage en un matériau semi-rigide

Publication

EP 1388498 B1 20060208 (FR)

Application

EP 03291879 A 20030729

Priority

FR 0209934 A 20020805

Abstract (en)

[origin: EP1388498A1] The locking closure is for a packaging box with sidewalls (1,2) and a small packaging flap (4) on opposing sidewalls. The other sidewalls have folded panel sections (3) with pleated side flaps (5) defining T-shaped lugs (7). The lugs engage apertures (8) in the adjacent sidewalls and expand to their original size after insertion to retain the closure in place.

IPC 8 full level

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CPC (source: EP)

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Cited by

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EP 1388498 A1 20040211; **EP 1388498 B1 20060208**; DE 60303489 D1 20060420; DE 60303489 T2 20060720; ES 2256690 T3 20060716; FR 2843097 A1 20040206; FR 2843097 B1 20051111

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