

Title (en)

RECLOSABLE POURING ELEMENT FOR CARDBOARD/PLASTIC COMPOSITE PACKAGINGS

Title (de)

WIEDERVERSCHLIESSBARES AUSGIESSELEMENT FÜR KARTON/KUNSTSTOFF-VERBUNDPACKUNGEN

Title (fr)

ELEMENT VERSEUR REFERMABLE POUR EMBALLAGES EN CARTON/PLASTIQUE

Publication

EP 1768910 B1 20071010 (DE)

Application

EP 06777590 A 20060705

Priority

- EP 2006063903 W 20060705
- DE 102005037609 A 20050805

Abstract (en)

[origin: US2009242560A1] Described and shown is a re-closable pouring element for cardboard/plastic composite packagings comprising a base to be applied onto the packaging in the vicinity of an over-coated weakened zone, a lid pivotably mounted at the end of the base, and an opening element, pivotably mounted on the lid, wherein restricted guidance elements are arranged between the base and the opening element. A pouring element with small overall height which ensures reliable opening of the packaging is achieved by that the opening element is joined in an articulated manner at the end of a lever projecting downward from the lid, so that the opening element when the lid is lifted up is firstly made to perform a linear movement forward, which as a result of further restricted guidance elements arranged on the interior of the base and/or on the opening element is converted into a downward movement.

IPC 8 full level

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CPC (source: EP US)

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