

Title (en)

TIGHTLY SEALING SINGLE DOSE PACKAGING

Title (de)

HOCHDICHTE EINZELDOSISVERPACKUNG

Title (fr)

EMBALLAGE DE DOSE INDIVIDUELLE TRÈS ÉTANCHE

Publication

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Application

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Abstract (en)

[origin: WO2012084216A1] The invention relates to single dose packagings for transdermal therapeutic systems or film-like dosage forms in the form of a side-sealed bag that can be torn open and has a completely circumferential and continuous non-peelable sealing surface. The single dose packagings comprise two packing material elements which are arranged on top of each other and which form the upper and lower faces of a bag containing the product. At least one packing material element is a tear-resistant film laminate having an at least three-layer composition, wherein at least one layer of the packing material element is a metal layer. The tear-resistant layer of the at least three-layer film laminate consists of an anisotropically tear-resistant plastic material having a minimum tear resistance of 50 N in the weaker direction, measured on the two mutually connected packing material elements that form the packaging. The single dose packaging further comprises a weakened line which has no contact with the edge of the packaging and is located in the sealing area and which extends in the direction of the weaker tear resistance of the upper and lower faces and of the line shape of the anisotropically tear-resistant plastic. The invention further relates to a method for producing the single dose packaging and to the use thereof.

IPC 8 full level

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