

Title (en)
Device for spreading a web of film

Title (de)
Vorrichtung zum Aufspreizen einer Folienbahn

Title (fr)
Dispositif d'écartement d'une bande de film

Publication
EP 2269931 A3 20110824 (DE)

Application
EP 10006235 A 20100616

Priority
DE 102009026059 A 20090629

Abstract (en)
[origin: EP2269931A2] The device (60) has a film web (22) provided across two adjustable bodies, which have openings within the region of a foil guiding, where the bodies are cylindrical hollow bodies. The openings are subjected with compressed air and partially consist of a fine-porous material i.e. ceramic material or aluminum hydroxide, in a region of the foil guiding. The fine-porous material exhibits a pore diameter between 5-10 picometres. An independent claim is also included for a method for separating and guiding a film web.

IPC 8 full level
B65H 23/02 (2006.01)

CPC (source: EP US)
B65B 41/12 (2013.01 - EP US); **B65H 23/0251** (2013.01 - EP US); **B65H 2301/4148** (2013.01 - EP US); **B65H 2404/15212** (2013.01 - EP US); **B65H 2406/1131** (2013.01 - EP US); **B65H 2801/81** (2013.01 - EP US)

Citation (search report)

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- [Y] EP 0364392 A2 19900418 - BELOIT CORP [US]
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DE102014106906A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
BA ME RS

DOCDB simple family (publication)
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DOCDB simple family (application)
EP 10006235 A 20100616; CN 201010220427 A 20100629; DE 102009026059 A 20090629; US 82291710 A 20100624