

Title (en)
POURING ELEMENT FOR A PACKAGING USED FOR ACCEPTING FREE-FLOWING PRODUCTS, AND METHOD FOR THE PRODUCTION OF SUCH A PACKAGING

Title (de)
AUSGIESSELEMENT FÜR EINE PACKUNG ZUR AUFNAHME FLIESSFÄHIGER PRODUKTE UND VERFAHREN ZUR HERSTELLUNG EINER SOLCHEN PACKUNG

Title (fr)
ELEMENT VERSEUR D'UN EMBALLAGE DESTINE A RECEVOIR DES PRODUITS FLUIDES ET PROCEDE DE PRODUCTION D'UN TEL EMBALLAGE

Publication
EP 1853485 A1 20071114 (DE)

Application
EP 06708427 A 20060221

Priority
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Abstract (en)
[origin: WO2006092369A1] Disclosed is a pouring element for a packaging that is used for accepting free-flowing or bulk products, especially a composite cardboard/plastic packaging comprising a packaging gable. Said pouring element encompasses a pouring duct that is provided with cross sections which are disposed perpendicular to the centerline thereof and have substantially identical cross-sectional areas. The outer cross sections of the pouring duct are embodied as a product inlet and an essentially circular product outlet. A flange is assigned to the product inlet in order to establish a connection to the packaging. In order to be able to obtain improved pouring characteristics without incurring disproportionately high production costs, the product inlet has an elongate shape that is not rotationally symmetrical in the applied form.

IPC 8 full level
B65D 5/74 (2006.01)

CPC (source: EP US)
B31B 50/84 (2017.07 - EP US); **B65D 5/746** (2013.01 - EP US)

Citation (search report)
See references of WO 2006092369A1

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