

Title (en)

Container preform and container with several compartments for storing and dispensing products, in particular cosmetic or care products and corresponding manufacturing process

Title (de)

Behälterrohling und Behälter mit mehreren Fächern zur Aufbewahrung und Verteilung von Produkten, insbesondere kosmetischen oder Pflegeprodukten, sowie entsprechendes Herstellungsverfahren

Title (fr)

Ebauche de récipient et récipient à plusieurs compartiments pour le stockage et la distribution de produits, en particulier de produits cosmétiques ou de soin, et procédé de fabrication correspondant

Publication

EP 1832523 B1 20090805 (FR)

Application

EP 07103627 A 20070306

Priority

FR 0602128 A 20060310

Abstract (en)

[origin: EP1832523A1] The method involves placing a membrane into a mold cavity before injection of a plastic material for forming a molded inner partition wall (6) in a multicompartment product storage and distribution container blank. The wall extends between ends (3, 4) of a molded plastic material body (2) of the distribution container blank for delimiting compartments (7, 8) that contain respective products e.g. lipstick. The membrane comprises a metallic film made of aluminum and is utilized in the form of a ribbon and displaced in translation after molding of the blank for forming a set of blanks. Independent claims are also included for the following: (1) a container blank obtained by a multicompartment product storage and distribution container blank manufacturing method (2) a product storage and distribution container obtained by a multicompartment product storage and distribution container blank manufacturing method.

IPC 8 full level

B65D 35/22 (2006.01)

CPC (source: EP)

B65D 35/22 (2013.01)

Cited by

CN103274114A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1832523 A1 20070912; EP 1832523 B1 20090805; AT E438573 T1 20090815; DE 602007001813 D1 20090917; ES 2330798 T3 20091215; FR 2898340 A1 20070914; FR 2898340 B1 20100521

DOCDB simple family (application)

EP 07103627 A 20070306; AT 07103627 T 20070306; DE 602007001813 T 20070306; ES 07103627 T 20070306; FR 0602128 A 20060310