

Title (en)

Tray made of semi-rigid material, lined with a thermoformed inner film of thermoplastic material

Title (de)

Aus halbsteifem Material hergestellte, innen mit einer warmgeformten Folie aus thermoplastischem Material gefütterte Schale

Title (fr)

Nouvelle barquette en un matériau semi-rigide, doublée intérieurement d'une pellicule de matière thermoplastique thermoformée

Publication

EP 1719708 B1 20080220 (FR)

Application

EP 06290689 A 20060428

Priority

FR 0504488 A 20050503

Abstract (en)

[origin: EP1719708A1] The tray has two distinct compartments (22) having respective adjacent walls (4, 5), where the tray is made of a corrugated board. The walls are constituted of a deformable thermoformed thermoplastic material film and are perpendicular to base parts which are not provided with a support. The film connects the walls at an upper part of the compartments by forming a flat band (23) parallel to the parts. The band is arranged at a distance from the parts so that a closing lid takes support on the band and integrates with the band. An independent claim is also included for a method for forming a tray.

IPC 8 full level

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CPC (source: EP US)

B65D 5/5475 (2013.01 - EP); **B65D 5/56** (2013.01 - EP US); **B31B 50/81** (2017.07 - EP); **B31B 2105/00** (2017.07 - EP US); **B31B 2120/25** (2017.07 - EP); **B31B 2120/406** (2017.07 - EP US)

Cited by

EP3912922A1; PL443691A1; FR2917382A1; WO2021234232A1

Designated contracting state (EPC)

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