

Title (en)
Wrapper as well as method and device for the production of such a wrapper

Title (de)
Gebinde sowie Verfahren und Vorrichtung zum Herstellen eines Gebindes

Title (fr)
Emballage ainsi que son procédé et l'appareil de fabrication

Publication
EP 1810932 B1 20090930 (DE)

Application
EP 06025281 A 20061207

Priority
DE 102006003338 A 20060123

Abstract (en)
[origin: EP1810932A1] The cask has two bottle-like containers (1) arranged on a carrier (5) with container bases (2) that are concave at container outer sides and secured on the carrier through a shrunk-on shrink film. A carrier opening (9) is provided in the carrier in an area of the container, such that the container arranged at the opening rises with its base at a carrier area surrounding the opening. The container of a lower cask with its upper container area (3) is extended into a free space formed by the base of the container through the carrier opening. Independent claims are also included for the following: (1) a method for manufacturing a cask (2) a device for manufacturing a cask.

IPC 8 full level
B65D 71/00 (2006.01); **B65B 21/24** (2006.01)

CPC (source: EP US)
B65B 21/245 (2013.01 - EP US); **B65D 71/066** (2013.01 - EP US); **B65D 71/70** (2013.01 - EP US); **B65B 61/02** (2013.01 - EP US)

Cited by
WO2009130071A1

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1810932 A1 20070725; EP 1810932 B1 20090930; AT E444241 T1 20091015; CN 101007583 A 20070801; DE 102006003338 A1 20070726; DE 502006004969 D1 20091112; PL 1810932 T3 20100331; US 2007169433 A1 20070726; US 7574843 B2 20090818

DOCDB simple family (application)
EP 06025281 A 20061207; AT 06025281 T 20061207; CN 200710004044 A 20070123; DE 102006003338 A 20060123; DE 502006004969 T 20061207; PL 06025281 T 20061207; US 62564607 A 20070122