

Title (en)
PARTIALLY CRYSTALLIZED POLYESTER CONTAINERS

Title (de)
BEHÄLTER AUS TEILWEISE KRISTALLISIERTEM POLYESTER

Title (fr)
RÉCIPIENTS À BASE DE POLYESTER PARTIELLEMENT CRISTALLISÉ

Publication
EP 2686153 A1 20140122 (EN)

Application
EP 12708327 A 20120312

Priority

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- EP 12708327 A 20120312

Abstract (en)
[origin: WO2012123391A1] A clear polyester container (1.0) comprising a base and upwardly extending side walls terminating in a continuous flange projecting from the side walls is described. Said multilayer container comprises an inner layer (1.1) in amorphous phase and an outer layer comprising a nucleating agent in the polymer composition in order to be crystallized in at least one portion of the flange.

IPC 8 full level
C30B 29/52 (2006.01); **B29C 51/00** (2006.01); **B29C 51/04** (2006.01); **B29C 51/14** (2006.01); **B32B 27/08** (2006.01); **B32B 27/36** (2006.01);
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CPC (source: EP US)
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B65D 77/2024 (2013.01 - EP US); **B65D 85/72** (2013.01 - US); **B29C 51/04** (2013.01 - EP US); **B29K 2067/003** (2013.01 - EP US);
B32B 2307/412 (2013.01 - EP US); **B32B 2439/06** (2013.01 - EP US); **B65D 2577/2025** (2013.01 - EP US)

Citation (search report)
See references of WO 2012123391A1

Citation (examination)

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- US 2011073636 A1 20110331 - ARJAKINE NIKOLAI [DE], et al
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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 RS SE SI SK SM TR

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