

Title (en)
DURABLE CONTAINER WITH INTEGRATED PROTECTION FEATURE

Title (de)
BESTÄNDIGER BEHÄLTER MIT INTEGRIERTEM SCHUTZMERKMAL

Title (fr)
RÉCIPIENT DURABLE DOTÉ D'UN ÉLÉMENT DE PROTECTION INTÉGRÉ

Publication
EP 3728057 A1 20201028 (EN)

Application
EP 18839640 A 20181213

Priority
• US 201762608961 P 20171221
• US 2018065468 W 20181213

Abstract (en)
[origin: WO2019125908A1] A container (100) comprises a container body (102) having a cavity for receiving a product therein, the container body having a front surface (112), back surface (120), first sidewall (116) and second sidewall (118), and a bumper (121, 124) attached to at least a first sidewall of the container body, wherein the bumper comprises a first opening extending thereinto by a predetermined depth, the bumper being configured to elastically deform to absorb external forces applied to the container.

IPC 8 full level
B65D 1/40 (2006.01); **B65D 23/10** (2006.01); **B65D 81/02** (2006.01)

CPC (source: EP US)
B65D 1/40 (2013.01 - EP US); **B65D 23/102** (2013.01 - EP); **B65D 81/02** (2013.01 - EP US); **B65D 2203/02** (2013.01 - US); **B65D 2581/02** (2013.01 - US)

Citation (search report)
See references of WO 2019125908A1

Designated contracting state (EPC)
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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2019125908 A1 20190627; AU 2018390465 A1 20200730; AU 2018390465 B2 20211118; CN 111479757 A 20200731; CN 111479757 B 20220614; EP 3728057 A1 20201028; MX 2020006329 A 20200922; US 2021094746 A1 20210401

DOCDB simple family (application)
US 2018065468 W 20181213; AU 2018390465 A 20181213; CN 201880079826 A 20181213; EP 18839640 A 20181213; MX 2020006329 A 20181213; US 201816955411 A 20181213