

Title (en)
RESIN-MADE CONTAINER

Title (de)
AUS HARZ HERGESTELLTER BEHÄLTER

Title (fr)
RÉCIPIENT EN RÉSINE

Publication
EP 3560852 A1 20191030 (EN)

Application
EP 17886228 A 20171225

Priority

- JP 2016251683 A 20161226
- JP 2016251684 A 20161226
- JP 2017046378 W 20171225

Abstract (en)

A resin made container X includes a spout portion 10 acting as an outlet for contents, a shoulder portion 20 continuous with the spout portion 10, a body portion 30 continuous with the shoulder portion 20, and a bottom portion 40 continuous with the body portion 30 and closing a lower end of the body portion 30. The body portion 30 includes a plurality of approximately quadrangular shaped panel portions 31 each having an upper side 31a and a lower side 31b thereof displaced; and between adjacent panel portions 31, a chevron-shaped rib 32 is provided. Also, there is provided an annular receded rib 53 which is receded to the inner side of the resin made container X and which extends in a circumferential direction of the resin made container X. The receded rib 53 includes a plurality of protruding ribs 54 protruding in a direction intersecting the extending direction of the receded rib 53, the protruding ribs 54 being receded from the surface of the resin made container X.

IPC 8 full level

B65D 1/02 (2006.01); **B65D 1/42** (2006.01)

CPC (source: EP US)

B65D 1/0207 (2013.01 - US); **B65D 1/0223** (2013.01 - EP US); **B65D 1/42** (2013.01 - EP US); **B65D 1/44** (2013.01 - EP);
B65D 79/005 (2013.01 - EP); **B65D 2501/0018** (2013.01 - US); **B65D 2501/0027** (2013.01 - EP); **B65D 2501/0036** (2013.01 - EP)

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3560852 A1 20191030; **EP 3560852 A4 20201202**; **EP 3560852 B1 20231101**; CN 110099853 A 20190806; ES 2966162 T3 20240418;
MY 202011 A 20240328; PH 12019501368 A1 20191216; SG 10202106927R A 20210729; TW 201829255 A 20180816;
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