

Title (en)

PLASTIC BOTTLE

Title (de)

KUNSTSTOFFFLASCHE

Title (fr)

BOUTEILLE EN PLASTIQUE

Publication

**EP 3763629 B1 20230823 (EN)**

Application

**EP 19764901 A 20190122**

Priority

- JP 2018038928 A 20180305
- JP 2019001887 W 20190122

Abstract (en)

[origin: EP3763629A1] A plastic bottle comprises: a bottom portion 4 provided with a depression 422, wherein the depression 422 is in a direction from the bottom portion 4 toward inside the plastic bottle, the depression 422 is, in a plan view, in a shape of a concave hexagon with (i) four acute vertexes having respective interior angles that are each acute and (ii) two reentrant vertexes having respective interior angles that are each larger than 180° and smaller than 360°, the acute vertexes are each adjacent to another one of the acute vertexes and one of the reentrant vertexes, and the reentrant vertexes are each adjacent to two of the acute vertexes.

IPC 8 full level

**B65D 1/02** (2006.01); **B65D 1/42** (2006.01); **B65D 79/00** (2006.01)

CPC (source: EP)

**B65D 1/0276** (2013.01); **B65D 1/42** (2013.01); **B65D 79/0081** (2020.05); **B65D 79/0084** (2020.05); **B65D 2501/0018** (2013.01);  
**B65D 2501/0036** (2013.01)

Designated contracting state (EPC)

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JP 2019151388 A 20190912; JP 7114276 B2 20220808; WO 2019171798 A1 20190912

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