

Title (en)

Container with reinforced base for bottles

Title (de)

Behälter mit verstärktem Bodem für Flaschen

Title (fr)

Recipient a comportant une base renforcée pour contenir des bouteilles.

Publication

EP 1780131 A1 20070502 (EN)

Application

EP 06121929 A 20061006

Priority

IT FI20050082 U 20051028

Abstract (en)

A container (1) for bottles, comprising main faces (3, 4, 5, 6) joined by parallel fold lines (7, 8, 9), the two end faces (3, 6) being attached one to the other by means of a connection flap (11) extending from one of them and glued to the other; an upper part and a base (1a) formed by closure flaps joined to the respective faces (12, 13, 14, 15, 16, 17) via fold lines (18, 19, 20, 21, 22, 23), one of said closure flaps (12, 16) of said upper part and of said base comprising respective closure tabs (24, 25) extending from one of its sides via a fold lines (26, 27) and suitable for engaging between one face (3, 5) of the container and the sides of at least two closure flaps (13, 14, 15, 17) turned towards said face. At least one of the closure flaps (15, 17) of the base (1a) is provided with a tooth (15a, 17a) projecting laterally from one of its sides and suitable for engaging in a notch (28) correspondingly formed along the fold line (23) that joins at least one of the other closure flaps (16) of said base to the respective faces (5) of the container.

IPC 8 full level

B65D 5/02 (2006.01)

CPC (source: EP)

B65D 5/0254 (2013.01)

Citation (applicant)

- GB 449265 A 19360624 - JOHN LAIRD & SON LTD, et al
- EP 1577221 A1 20050921 - SMURFIT SOCAR SA [FR]

Citation (search report)

- [X] EP 1577221 A1 20050921 - SMURFIT SOCAR SA [FR]
- [X] GB 449265 A 19360624 - JOHN LAIRD & SON LTD, et al
- [A] US 5755376 A 19980526 - GREER JERRY A [US], et al

Cited by

EP1816080A1; KR101499152B1

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

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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DOCDB simple family (application)

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