

Title (en)

PACKAGING FOR AN ASSEMBLY OF BOTTLES

Title (de)

VERPACKUNG FÜR EINE ANORDNUNG AUS FLASCHEN

Title (fr)

EMBALLAGE POUR UN ENSEMBLE DE BOUTEILLES

Publication

**EP 3177544 A1 20170614 (FR)**

Application

**EP 15757148 A 20150806**

Priority

- FR 1457681 A 20140807
- EP 2015068220 W 20150806

Abstract (en)

[origin: WO2016020509A1] The present invention relates to a packaging for an assembly of bottles with longitudinal axis XX, comprising at least a first cord (1) disposed in a first plane P1 substantially perpendicular to the axis XX and gripping said bottles; a second cord (2) disposed in a second plane P2 substantially parallel to said first plane, gripping said bottles and situated at a distance D, measured along the axis XX, from said first plane; a handle (4) formed by a cord which, in the stretched state, is disposed in a plane P4, referred to as the plane of the handle, perpendicular to said first and second planes, said at least one first cord and said at least one second cord being suitable for engaging in the grooves present on the external surface of said bottles. Interestingly, said handle (4) is connected at at least two points (40) to said first cord (1), the two points lying in a plane containing the centre of gravity of the packaging containing said bottles, and the packaging further comprises at least one third cord (3) disposed in a third plane P3 perpendicular to said first and second planes and to the plane of the handle, said at least one third cord being stretched between the first and second cord and disposed between at least two bottles.

IPC 8 full level

**B65D 71/02** (2006.01); **B65D 71/50** (2006.01)

CPC (source: EP)

**B65D 71/02** (2013.01); **B65D 71/50** (2013.01)

Citation (search report)

See references of WO 2016020509A1

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 2016020509 A1 20160211**; EP 3177544 A1 20170614; EP 3177544 B1 20220629; FR 3024712 A1 20160212; FR 3024712 B1 20170818; WO 2017021011 A1 20170209

DOCDB simple family (application)

**EP 2015068220 W 20150806**; EP 15757148 A 20150806; EP 2016052307 W 20160203; FR 1457681 A 20140807