

Title (en)

ASSEMBLY OF PLATE AND HOLDING CAGE FOR BOTTLE STOPPERS

Title (de)

ANORDNUNG EINER PLATTE UND HALTEKÄFIG FÜR FLASCHENSTOPFEN

Title (fr)

ENSEMBLE DE PLAQUE ET CAGE DE RETENUE POUR BOUCHONS DE BOUTEILLE

Publication

**EP 3205598 B1 20180808 (EN)**

Application

**EP 16382054 A 20160209**

Priority

EP 16382054 A 20160209

Abstract (en)

[origin: EP3205598A1] The assembly comprises a cap (1) placed against the top of the cork, a closure ring (3) and a cage (5) with attachment legs (7) between the closure ring (3) and cap (1), the end of each of said legs (7) having a engaging hook (9) going around the section of the closure ring (3). Each of said engaging hooks (9) comprises: - a first bent portion (10) going around the closure ring (3), having an end segment (11) above the closure ring (3) and opposite the first bend (10a) of the bent portion (10) that is below said closure ring (3); and - at least one fold (12) in said end segment (11); said end segment (11) being prolonged by a section of wire (13) which is arranged adjacent to the actual end segment (11) forming a two-wire portion (14) the end part of which is facing the neck of the bottle.

IPC 8 full level

**B65D 55/06** (2006.01)

CPC (source: EP)

**B65D 55/063** (2013.01)

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

DOCDB simple family (publication)

**EP 3205598 A1 20170816; EP 3205598 B1 20180808**; ES 2692772 T3 20181205; PT 3205598 T 20181108; WO 2017137823 A1 20170817

DOCDB simple family (application)

**EP 16382054 A 20160209**; ES 16382054 T 20160209; IB 2017000055 W 20170131; PT 16382054 T 20160209