

Title (en)
Bottle carrier made of a foldable sheet

Title (de)
Flaschenträger aus faltbarem Flachmaterial

Title (fr)
Porte-bouteilles en matériau plat pliable

Publication
EP 2703315 B1 20170628 (DE)

Application
EP 13181825 A 20130827

Priority
DE 202012008430 U 20120904

Abstract (en)
[origin: EP2703315A1] The carrier has connecting plates (20.1-23.1) connected with inner edges of front wall portions (10.1-13.1) of front walls (14.1, 15.1) over front fold lines (16.1-19.1). Longitudinal walls (4.1, 5.1) extend parallel to a handle and are connected with the outer rims of the front wall portions over side fold lines (6.1-9.1). A bottom wall (32) is connected with lower edges of the longitudinal walls over bottom fold lines (28.1, 29.1). An insert (78.1) is arranged between outer handle walls (49.1, 50.1), connected at two front ends of inner front-sided edge areas and covered with the plates. The carrier is made of a flat foldable material.

IPC 8 full level
B65D 71/58 (2006.01)

CPC (source: EP)
B65D 71/0022 (2013.01); **B65D 2301/10** (2013.01); **B65D 2571/00141** (2013.01); **B65D 2571/00419** (2013.01); **B65D 2571/00487** (2013.01); **B65D 2571/00506** (2013.01); **B65D 2571/0053** (2013.01); **B65D 2571/0066** (2013.01); **B65D 2571/00802** (2013.01); **B65D 2571/00858** (2013.01)

Citation (examination)
BE 554676 A

Cited by
CN107108093A; US9731860B2; WO2016040159A1; US10479578B2; US11479394B2

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 2703315 A1 20140305; EP 2703315 B1 20170628; DE 202012008430 U1 20131205; DK 2703315 T3 20171009; ES 2641388 T3 20171108

DOCDB simple family (application)
EP 13181825 A 20130827; DE 202012008430 U 20120904; DK 13181825 T 20130827; ES 13181825 T 20130827