

Title (en)

PLASTIC RECEPTACLE, IN PARTICULAR PLASTIC BOTTLE, HAVING NO SUPPORT RING

Title (de)

SUPPORTRINGLOSER KUNSTSTOFFBEHÄLTER, INSBESONDERE KUNSTSTOFFFLASCHE

Title (fr)

RÉCEPTEACLE EN PLASTIQUE SANS BAGUE DE SUPPORT, NOTAMMENT BOUTEILLE EN PLASTIQUE

Publication

EP 2903898 A1 20150812 (DE)

Application

EP 13762406 A 20130911

Priority

- CH 18602012 A 20121004
- EP 2013002725 W 20130911

Abstract (en)

[origin: WO2014053212A1] Described is a plastic receptacle (1) which has no support ring and comprises a receptacle member (2) and a receptacle shoulder (4) that extends from the receptacle member (2) and that has a pouring orifice (20). Fastening means (6) for positively securing a closure are provided in an outer wall (6) of the plastic receptacle (1), in the vicinity of the pouring orifice (20). An at least partially circumferential, blow-molded groove (10) is formed in the receptacle shoulder (4), in a region close to the fastening means (6) for positively securing a closure part.

IPC 8 full level

B65D 1/02 (2006.01); **B65D 1/10** (2006.01); **B65D 1/16** (2006.01)

CPC (source: EP)

B65D 1/023 (2013.01); **B65D 1/10** (2013.01); **B65D 1/165** (2013.01)

Citation (search report)

See references of WO 2014053212A1

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 2014053212 A1 20140410; CH 707062 A1 20140415; EP 2903898 A1 20150812; EP 3187430 A1 20170705; EP 3187430 B1 20180516

DOCDB simple family (application)

EP 2013002725 W 20130911; CH 18602012 A 20121004; EP 13762406 A 20130911; EP 17157214 A 20130911