

Title (en)

A TRAY FOR HOLDING AND DISPLAYING ARTICLES AND A METHOD TO OPEN AND PLACE SUCH A TRAY ON A SHELF

Title (de)

SCHALE ZUM HALTEN UND AUSSTELLEN VON ARTIKELN UND VERFAHREN ZUM ÖFFNEN UND PLATZIEREN SOLCH EINER SCHALE AUF EINEM REGAL

Title (fr)

PLATEAU SERVANT À MAINTENIR ET PRÉSENTER DES ARTICLES ET PROCÉDÉ POUR OUVRIR ET PLACER UN TEL PLATEAU SUR UNE ÉTAGÈRE

Publication

**EP 3202680 A1 20170809 (EN)**

Application

**EP 17150101 A 20170103**

Priority

EP 16154165 A 20160204

Abstract (en)

The invention relates to a tray for holding and displaying articles. The tray comprises a bottom part comprising a bottom wall (102), a front wall (103) and a back wall (104) and a first and a second side wall. At least one of the first or the second side wall has a straight upper edge oriented parallel to the bottom wall at a height H1 above the bottom wall (102). The straight upper edge is provided with a concave section. The invention further relates to the use of such a tray to feed a pushfeed system. Furthermore the invention relates to a method to open and place such a tray on a shelf, in particular in a pushfeed system.

IPC 8 full level

**B65D 5/68** (2006.01); **B65D 5/20** (2006.01); **B65D 5/32** (2006.01); **B65D 5/54** (2006.01)

CPC (source: EP)

**B65D 5/2038** (2013.01); **B65D 5/321** (2013.01); **B65D 5/54** (2013.01); **B65D 5/68** (2013.01)

Citation (search report)

- [A] GB 893562 A 19620411 - PHILIPS ELECTRICAL IND LTD
- [A] DE 7536839 U 19760318 - OSTHUSHENRICH KG [DE]
- [A] US 4373659 A 19830215 - CORNELL WILLIAM F, et al
- [A] US 5195677 A 19930323 - QUINTANA TERRY J [US], et al
- [A] WO 2011144356 A1 20111124 - SEDA SPA [IT], et al
- [A] FR 2917382 A1 20081219 - SAICA FRANCE SA [FR]
- [A] US 4826016 A 19890502 - FOSTER DAVID N [US]

Cited by

CN108482789A

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)

**EP 3202680 A1 20170809; EP 3202680 B1 20181226**

DOCDB simple family (application)

**EP 17150101 A 20170103**