

Title (en)

MULTIFUNCTIONAL STACKABLE CONTAINER FOR FRUIT AND VEGETABLE PRODUCTS

Title (de)

STAPELBARER MULTIFUNKTIONSBEHÄLTER FÜR OBST- UND GEMÜSEPRODUKTE

Title (fr)

BOÎTE MULTIFONCTIONNELLE EMPILABLE POUR FRUITS ET LÉGUMES

Publication

EP 3807157 A1 20210421 (EN)

Application

EP 18795800 A 20180911

Priority

- IT 201800006244 A 20180612
- IT 201800008422 A 20180907
- IB 2018056921 W 20180911

Abstract (en)

[origin: WO2019239205A1] A multifunctional stackable container for optimized display and transport of fruit and vegetable products, said container comprising a unitary structure (2) composed of a substantially flat support base with a plurality of feet (4) extending therefrom. The base (3) has a central area (5) with a raised peripheral rim (6) for holding a plurality of transparent trays (V) for the products on display and has a plurality of openings (7) for facilitating air circulation in the trays (V) and visibility of the products arranged therein. The feet (4) face downwards and have a predetermined height (h) with lower appendages (8) adapted to removably fit into the rim (6) such that, upon stacking of multiple trays (1) a gap (9) is formed above the trays and side openings (14a, 14b) are formed in the structure (2) for optimized ventilation and three-dimensional visibility of the products.

IPC 8 full level

B65D 21/02 (2006.01); **B65D 5/00** (2006.01); **B65D 5/42** (2006.01); **B65D 85/34** (2006.01)

CPC (source: EP)

B65D 5/002 (2013.01); **B65D 5/4295** (2013.01); **B65D 21/0215** (2013.01); **B65D 85/34** (2013.01)

Citation (search report)

See references of WO 2019239205A1

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 2019239205 A1 20191219; WO 2019239205 A8 20210930; EP 3807157 A1 20210421; MA 52852 A 20210421

DOCDB simple family (application)

IB 2018056921 W 20180911; EP 18795800 A 20180911; MA 52852 A 20180911