

Title (en)

DEVICE FOR TRANSFERRING PRODUCTS BY SWEEPING

Title (de)

VORRICHTUNG ZUR ÜBERTRAGUNG VON PRODUKTEN DURCH SCANNEN

Title (fr)

DISPOSITIF DE TRANSFERT DE PRODUITS PAR BALAYAGE

Publication

EP 3478608 A1 20190508 (FR)

Application

EP 17755216 A 20170628

Priority

- FR 1656156 A 20160630
- FR 2017051725 W 20170628

Abstract (en)

[origin: WO2018002518A1] The invention relates to a transfer device (1), for clearing products (2) from a starting zone (3) to an arrival zone (4), said zones extending one after the other in a transfer plane (5), said device comprising a pusher (6) for pushing the products (2) from behind, and sweeping parallel to the transfer plane (5). The device is characterized in that it comprises a reference surface (7) on which the pusher (6) runs and which includes both a planar portion (8), parallel to the transfer plane (5), and an elevation portion (9) for keeping the pusher (6) away from the transfer plane (5).

IPC 8 full level

B65G 47/82 (2006.01); **B65G 57/10** (2006.01); **B65G 59/02** (2006.01)

CPC (source: EP)

B65G 47/82 (2013.01); **B65G 57/10** (2013.01); **B65G 59/026** (2013.01)

Citation (search report)

See references of WO 2018002518A1

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 2018002518 A1 20180104; EP 3478608 A1 20190508; FR 3053321 A1 20180105

DOCDB simple family (application)

FR 2017051725 W 20170628; EP 17755216 A 20170628; FR 1656156 A 20160630