

Title (en)

DEVICE AND METHOD FOR MANUAL FEEDING A PACKAGING MACHINE

Title (de)

VORRICHTUNG UND VERFAHREN ZUR MANUELLEN SPEISUNG EINER VERPACKUNGSMASCHINE

Title (fr)

APPAREIL ET PROCEDE D'ALIMENTATION MANUELLE D'UNE EMBALLEUSE

Publication

EP 1773695 A1 20070418 (EN)

Application

EP 05763396 A 20050705

Priority

- IB 2005001903 W 20050705
- IT BO20040416 A 20040705

Abstract (en)

[origin: WO2006006045A1] Device for manually feeding a wrapping machine (60) comprising: - first conveyer (2) provided with at least two first transfer tracks (2a, 2b) for the products (100); - support means (4, 5), longitudinally spaced apart and positioned at opposite sides of the first conveyer (2) for supporting products (100) and allowing operators (40, 50) to transfer products (100) from said support means (4, 5) to an adjacent first transfer track (2a, 2b); - second conveyer (6) aligned with and positioned downstream of the first conveyer (2), sequentially provided with at least two second transfer tracks (6a, 6b), adjacent to the respective first transfer track (2a, 2b), and of one exit track (6c); - stop means (7), adjacent and downstream in respect of the second transfer tracks (6a, 6b) and mobile at least between two stop positions in order to selectively stop translation of products (100) on the respective second transfer track (6a, 6b); the first conveyer (2) carrying products (100), manually transferred from support means (4, 5), and the stop means (7) allowing the transfer of products (100) from at least each single second transfer track (6a, 6b) to the exit track (6c) of the second conveyer (6), for feeding in a continuous way the wrapping machine (60).

IPC 8 full level

B65G 47/68 (2006.01); **B65G 47/14** (2006.01)

CPC (source: EP)

A23G 7/0012 (2013.01); **B65B 35/44** (2013.01); **B65G 47/681** (2013.01); **B65B 25/005** (2013.01); **B65B 67/00** (2013.01); **B65B 2210/02** (2013.01); **B65G 2201/02** (2013.01)

Citation (search report)

See references of WO 2006006045A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006006045 A1 20060119; EP 1773695 A1 20070418; IT BO20040416 A1 20041005

DOCDB simple family (application)

IB 2005001903 W 20050705; EP 05763396 A 20050705; IT BO20040416 A 20040705