

Title (en)

Device for packing bags in a box as well as a method therefor.

Title (de)

Vorrichtung zur Verpackung von Beuteln in einer Schachtel und Verfahren dafür

Title (fr)

Dispositif pour emballer des sacs dans une boîte ainsi que le procédé associé

Publication

EP 1905692 B1 20100512 (EN)

Application

EP 07075814 A 20070918

Priority

NL 1032586 A 20060927

Abstract (en)

[origin: EP1905692A1] A device for packaging bags in a box at least comprises a bag supplying device (2) for supplying bags (11) to a pickup position (8), as well as a transfer device (3) provided with at least one nozzle (14) for moving at least one bag from a pickup position to a depositing position. The device further comprises a flap (4) which is movable from a closed position to an open position and vice versa, under which flap a box (19) can be positioned. The flap is positioned opposite the pickup position in such a manner that a bag can be dragged from the pickup position to the depositing position on the flap in use, during which dragging at least a part of the bottom side of said bag is substantially constantly supported on the pickup position or on the flap.

IPC 8 full level

B65B 5/06 (2006.01); **B65B 5/10** (2006.01); **B65B 35/38** (2006.01)

CPC (source: EP US)

B65B 5/061 (2013.01 - EP US); **B65B 5/101** (2013.01 - EP US); **B65B 35/38** (2013.01 - EP US)

Cited by

CN111056070A; EP3235742A3; ITUA20162702A1

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1905692 A1 20080402; **EP 1905692 B1 20100512**; AT E467561 T1 20100515; DE 602007006388 D1 20100624; NL 1032586 C2 20080328; US 2008072549 A1 20080327

DOCDB simple family (application)

EP 07075814 A 20070918; AT 07075814 T 20070918; DE 602007006388 T 20070918; NL 1032586 A 20060927; US 85968107 A 20070921