

Title (en)
Machine for boxing objects in groups

Title (de)
Maschine zum gruppenweisen Kartonieren von Gegenständen

Title (fr)
Machine de mise en boîte d'un groupe d'articles

Publication
EP 1647485 A1 20060419 (EN)

Application
EP 05077133 A 20050920

Priority
IT RE20040130 A 20041015

Abstract (en)
The machine comprises a support means (10) for at least one box suitable for receiving the group of objects and a feeding means (20) of the objects. Moreover a pair of manipulating devices (30A, 30B) is foreseen, each suitable for operating according to transfer cycles with which it picks up at least one object at a time from the feeding means (20) and arranges it in the box, said manipulating devices (30A, 30B) being actuated in a substantially uninterrupted manner, and each manipulating device (30A, 30B) operating so as to carry out transfer cycles that are staggered with respect to the other manipulating device (30A, 30B). In particular, each gripping member (31) is suitable for taking at least one object at a time from the feeding means to take it to the box to carry out said transfer cycle; the gripping member (31) of each manipulating device (30A, 30B) is mobile in a respective space separated from the space of the gripping member of the other manipulating device (30A, 30B) by an axial plane (P).

IPC 8 full level
B65B 5/08 (2006.01); **B65B 5/10** (2006.01); **B65B 35/24** (2006.01); **B65B 43/56** (2006.01)

CPC (source: EP)
B65B 5/105 (2013.01); **B65B 21/025** (2013.01)

Citation (search report)
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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)
EP 1647485 A1 20060419; EP 1647485 B1 20070613; AT E364551 T1 20070715; DE 602005001378 D1 20070726;
DE 602005001378 T2 20070920; DK 1647485 T3 20071008; ES 2286760 T3 20071201; IT RE20040130 A1 20050115; PL 1647485 T3 20071031

DOCDB simple family (application)
EP 05077133 A 20050920; AT 05077133 T 20050920; DE 602005001378 T 20050920; DK 05077133 T 20050920; ES 05077133 T 20050920;
IT RE20040130 A 20041015; PL 05077133 T 20050920