

Title (en)
Device for transferring lightweight objects

Title (de)
Übergabevorrichtung für leichte Gegenstände

Title (fr)
Dispositif de transfert d'un objet peu pesant

Publication
EP 1329389 B1 20050330 (FR)

Application
EP 03290077 A 20030113

Priority
FR 0200739 A 20020122

Abstract (en)
[origin: EP1329389A1] A pneumatic pulse generator is connected to a transfer member and comprises bellows (9) installed between a fixed base (2) and a plate (6) actuated by an actuating member so as to flatten the bellows between the base and the plate. The transfer member comprises a hollow guide (15) in communication with the bellows. The guide is closed by a piston (16) sliding under the effect of a pneumatic pulse against the force of a return spring (8).

IPC 1-7
B65C 9/36

IPC 8 full level
B65C 9/36 (2006.01)

CPC (source: EP US)
B65C 9/36 (2013.01 - EP US); **Y10T 156/1744** (2015.01 - EP US); **Y10T 156/1776** (2015.01 - EP US); **Y10T 156/1778** (2015.01 - EP US)

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