

Title (en)
Device for transferring semirigid cartons

Title (de)
Apparat zur Übergabe von halbstarren Kartonbehältern

Title (fr)
Appareil pour transférer de cartons semi-rigide

Publication
EP 0806291 A2 19971112 (EN)

Application
EP 97107558 A 19970507

Priority
IT BO960253 A 19960508

Abstract (en)
A device (1) for transferring semirigid cartons (2) having a rectangular-section tubular body (3), wherein a withdrawing assembly (11), rotating about a horizontal axis (10), has a number of pneumatic heads (23) for withdrawing the cartons (2), with the respective tubular bodies (3) flattened, from a release station (6); and a number of pneumatic flexing tools (58), each cooperating with a respective head (23) to restore the aforementioned section to a rectangular shape; the heads (23) and flexing tools (58) feeding the parallelepiped cartons (2) on to an adjustable chute (12), and successively depositing the cartons (2) into respective pockets (8) on a pocket conveyor (7). <IMAGE>

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B31B 5/80

IPC 8 full level
B31B 5/80 (2006.01); **B65B 43/18** (2006.01)

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B31B 50/804 (2017.08 - EP US); **B65B 43/185** (2013.01 - EP); **B65B 43/305** (2013.01 - EP); **B31B 2100/00** (2017.08 - EP US); **B31B 2120/30** (2017.08 - EP US); **B65B 5/04** (2013.01 - EP)

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