

Title (en)
A cardboard box-forming machine

Title (de)
Maschine zum Formen von Kartons

Title (fr)
Machine pour former des cartons

Publication
EP 1310354 A1 20030514 (EN)

Application
EP 01830697 A 20011113

Priority
EP 01830697 A 20011113

Abstract (en)

A magazine (2) of cardboard box blanks inferiorly exhibits an end from which a gripping device (3) removes blanks one by one and releases them in a transfer zone (4). The end is arranged obliquely with an inclination facing a box forming line (5) predisposed to carry the blanks, once opened out into boxes, one by one in an advancement direction. The transfer device comprises a rotating carousel which bears two gripping organs, constituted by suckers and also rotating although in an opposite direction to and faster than the rotating carousel. The machine is longitudinally notably short.
<IMAGE>

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B31B 5/80

IPC 8 full level
B31B 5/80 (2006.01)

CPC (source: EP US)
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B31B 50/804 (2017.07 - EP); **B31B 2100/00** (2017.07 - EP); **B31B 2120/30** (2017.07 - EP)

Citation (search report)
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