

Title (en)

Machine for erecting, filling and closing cartons

Title (de)

Maschine zum Aufrichten, Befüllen und Verschliessen von Kartons

Title (fr)

Machine pour former, remplir et fermer des boîtes en carton

Publication

**EP 0761535 A1 19970312 (DE)**

Application

**EP 96110111 A 19960622**

Priority

DE 19533413 A 19950909

Abstract (en)

The carton handling machine (10) has an upright bearing wall (12) with bottom cantilever (14). The carton moving track is spaced out from and parallel to it. The card cutout (22) from a magazine (20) is taken by a removal device (24) to a filling point, where the cutout is formed into a carton and filled. The machine has a frame of L-shaped cross-section. The filled carton is moved along to the closing point, where the end tabs are folded in and glued. The working processes take place at a clearance from the bearing wall. The drives are inside the wall.

IPC 1-7

**B65B 5/02**; **B65B 43/26**

IPC 8 full level

**B65B 5/02** (2006.01); **B65B 43/26** (2006.01)

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**B65B 5/024** (2013.01); **B65B 43/265** (2013.01)

Citation (search report)

[A] US 3420037 A 19690107 - VILLEMURE FRED W, et al

Cited by

FR2907101A1; FR2882727A1; JP2008531421A; JP4913757B2; EP1394049A1; US7607282B2; US8020361B2; WO2006092342A1; WO2008043913A1

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