

Title (en)

METHOD AND DEVICE FOR GLUEING AND PRESSING CARTON BLANKS AND DEVICE FOR POSITIONING CARTON BLANKS

Publication

**EP 0071944 B1 19860226 (DE)**

Application

**EP 82106974 A 19820802**

Priority

DE 3130816 A 19810804

Abstract (en)

[origin: EP0071944A2] 1. Process for gluing and pressing carton blanks, according to which the carton blanks are glued, are aligned, are pressed and are transported to a subsequent processing station, characterised in that the carton blanks (27, 27', 27'') provided with glue are supplied to a collector station formed as conveying means (23 - 26, 30) variable in height, are positioned directly one above the other at continuously or stepwise adjustable limiting stops (28) on the worktable (22) and are pressed onto the conveying means by holding-down elements (46) so that the pressed glue folder spots will not release, that subsequent to having arranged a predetermined number of stacked carton blanks the conveying means (23 - 26, 30) are operated and the stack of carton blanks (27, 27', 27'') is moved on the conveying means, that dependent on the movement of the conveying means the carton blanks subsequent to their arriving at the pressing station (2) are automatically pressed, and that after completing the pressing operation the pressed blanks are automatically removed from the machine by the conveying means.

IPC 1-7

**B31B 1/02**; **B31B 1/62**

IPC 8 full level

**B31B 1/02** (2006.01); **B31B 1/04** (2006.01); **B31B 1/62** (2006.01); **B31B 50/02** (2017.01); **B31B 50/04** (2017.01); **B31B 50/62** (2017.01)

CPC (source: EP US)

**B31B 50/00** (2017.07 - EP); **B31B 50/626** (2017.07 - EP US); **B31B 50/042** (2017.07 - EP); **B31B 50/622** (2017.07 - EP)

Cited by

CN111572100A; GB2137174A; CN108705808A; CN104985871A; CN108044986A; CN108688225A

Designated contracting state (EPC)

AT BE CH FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0071944 A2 19830216**; **EP 0071944 A3 19830706**; **EP 0071944 B1 19860226**; AT E18159 T1 19860315; DE 3130816 A1 19830224; DE 3130816 C2 19901220

DOCDB simple family (application)

**EP 82106974 A 19820802**; AT 82106974 T 19820802; DE 3130816 A 19810804