

Title (en)

Method and apparatus for continuously erecting packages from blanks

Title (de)

Verfahren und Vorrichtung zum kontinuierlichen Aufrichten von Packungen

Title (fr)

Procédé et dispositif pour la mise en forme en continu d'un conditionnement à partir d'un flan

Publication

EP 1362689 B1 20060906 (FR)

Application

EP 03291138 A 20030515

Priority

FR 0206018 A 20020516

Abstract (en)

[origin: EP1362689A2] The procedure for assembling boxes from cut-out panels of a semi-rigid material such as cardboard or corrugated cardboard uses a shaper (5) that is inserted into the partly-folded box while its last side panel (1) is glued onto a tab (4) on the adjacent panel to complete the side walls. The base flaps (2) are then folded over and fastened before the shaper is withdrawn, leaving the box with open top flaps (3) and ready to be filled. The shaper is one of a number moving along an endless drive system to provide continuous operation.

IPC 8 full level

B31B 3/30 (2006.01)

CPC (source: EP US)

B31B 50/00 (2017.07 - EP); **B31B 50/282** (2017.07 - EP US); **B31B 50/30** (2017.07 - EP)

Cited by

CN114945459A; US2020282684A1; US11642863B2

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DOCDB simple family (publication)

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