

Title (en)

APPARATUS AND METHOD FOR FOLDING SEMI - RIGID SHEET MATERIAL

Title (de)

VORRICHTUNG UND VERFAHREN ZUM FALTEN EINES HALBSTARREN FOLIENMATERIALS

Title (fr)

APPAREIL ET PROCÉDÉ DE PLIAGE D'UN MATÉRIAU EN FEUILLE SEMI-RIGIDE

Publication

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Application

EP 10755205 A 20100618

Priority

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- US 26892309 P 20090618

Abstract (en)

[origin: WO2010146375A2] Apparatus for folding substantially rectangular bottom end closure panels of a carton sleeve (20) of semi-rigid sheet material in forming a carton comprises two pairs of arms (28) oscillatable towards and away from one another relative to the panels, two jaws (34) and (36) pivotally mounted on the respective arms (28) and whereof the axes of turning (37) are oscillatable with the arms (28) relative to the panels and which are applicable in substantially parallel manners to the respective panels to be folded relative to respective other panels of the carton sleeve (20) which are backed up by a mandrel.

IPC 8 full level

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CPC (source: EP US)

B31B 50/00 (2017.07 - EP); **B31B 50/30** (2017.07 - EP US); **B31B 50/28** (2017.07 - EP); **B31B 50/64** (2017.07 - EP)

Citation (search report)

See references of WO 2010146375A2

Citation (examination)

US 4311476 A 19820119 - WILLIAMS ERIC A

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