

Title (en)

DEVICE AND METHOD FOR FOLDING FOLDABLE BLANKS

Title (de)

VORRICHTUNG UND VERFAHREN ZUM FALTEN VON FALTbaren ZUSCHNITTEN

Title (fr)

DISPOSITIF ET PROCÉDÉ DESTINÉS À PLIER DES PIÈCES DÉCOUPÉES PLIABLES

Publication

**EP 2841371 B1 20160928 (DE)**

Application

**EP 13724727 A 20130425**

Priority

- DE 102012207126 A 20120427
- EP 2013001243 W 20130425

Abstract (en)

[origin: WO2013159927A1] The aim of a device (1) and a method for folding foldable blanks (4) is to be able to fold blanks, with and without material to be packaged, cleanly and accurately even in high production runs. For this purpose, the device (1) has a conveyor belt (2) for transporting the blanks (4) and a folding cylinder (14) for receiving a first area of a blank (16) from the conveyor belt (2), wherein the conveyor belt (2) is furnished with a plurality of suction openings (12) which are arranged in such a manner that, together with an associated vacuum unit (10), they hold a second area of the blank (24) on the conveyor belt (2) at least during the folding.

IPC 8 full level

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CPC (source: EP US)

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Citation (examination)

WO 2012080870 A2 20120621 - KIMBERLY CLARK CO [US], et al

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