

Title (en)

TRANSPORT DEVICE FOR FOLDING BOX BLANKS

Title (de)

TRANSPORTEINRICHTUNG FÜR FALTSCHACHTELZUSCHNITTE

Title (fr)

DISPOSITIF DE TRANSPORT POUR DÉCOUPES À PLAT DE BOÎTES PLIANTES

Publication

EP 3456668 A1 20190320 (DE)

Application

EP 18192746 A 20180905

Priority

DE 102017121442 A 20170915

Abstract (en)

[origin: JP2019052048A] To propose a carrier blank capable of being applied at various places of a processing chain to process a folding box blank.SOLUTION: A device for carrying a folding box blank is provided which has: two carrier belts (9) extending in parallel with each other; two crimp belts (15) extending in parallel with each other; at least two pairs of stationery turning rolls (12) for the crimp belts (15); and first means and/or second means for adjusting an effective length of the crimp belts (15) in each double construction form. The carrier device according to the present invention is configured simple and very flexible.SELECTED DRAWING: Figure 1a

Abstract (de)

Es wird eine Transporteinrichtung vorgeschlagen, die an verschiedensten Stellen in einer Prozesskette zur Bearbeitung von Faltschachtelzuschnitten eingesetzt werden kann. Die erfindungsgemäße Transporteinrichtung ist einfach aufgebaut und sehr flexibel.

IPC 8 full level

B65H 5/02 (2006.01)

CPC (source: EP)

B65H 5/023 (2013.01); **B65H 2404/254** (2013.01); **B65H 2404/2613** (2013.01); **B65H 2701/1764** (2013.01); **B65H 2701/1766** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3456668 A1 20190320; **EP 3456668 B1 20230823**; **EP 3456668 C0 20230823**; DE 102017121442 A1 20190321; ES 2963815 T3 20240402; JP 2019052048 A 20190404; JP 7226901 B2 20230221; PL 3456668 T3 20240226

DOCDB simple family (application)

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