

Title (en)

Machine for cross-folding of planar sheets

Title (de)

Vorrichtung zum Querfalzen von Bogen aus Flachmaterial

Title (fr)

Machine pour le plissage transversal de matériau plat

Publication

EP 1462404 B1 20060809 (DE)

Application

EP 04101106 A 20040318

Priority

DE 10312821 A 20030322

Abstract (en)

[origin: EP1462404A1] The cross-folding device folds sheets of paper between a sheet feed cylinder (02) and a folding cylinder (03) which can keep the paper aligned. The two cylinders bound an output filler with a sheet guide element (08) in it. The wall bounding the output filler contains at least one air entry aperture (07) to admit air to an intermediate cavity (16).

IPC 8 full level

B65H 45/04 (2006.01); **B65H 29/52** (2006.01); **B65H 45/16** (2006.01)

CPC (source: EP)

B65H 29/52 (2013.01); **B65H 45/167** (2013.01); **B65H 2406/12** (2013.01); **B65H 2406/30** (2013.01)

Designated contracting state (EPC)

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DOCDB simple family (publication)

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