

Title (en)
METHOD FOR THE PRODUCTION OF NEWSPAPER PRODUCT

Title (de)
HERSTELLVERFAHREN FÜR ZEITUNGSPRODUKT

Title (fr)
PROCEDE DE FABRICATION POUR PRODUIT DE JOURNAUX

Publication
EP 3061716 B1 20191106 (DE)

Application
EP 15189597 A 20150219

Priority
• EP 15189597 A 20150219
• EP 15000482 A 20150219

Abstract (en)
[origin: JP2016150852A] PROBLEM TO BE SOLVED: To efficiently fold a sheet or a sheet stack.SOLUTION: A device for folding a sheet or a sheet stack 4 includes at least two folding/transfer rollers 1, a transfer device, and a cutter 2. The transfer device defines a transfer plane E for the sheet or the sheet stack fed in a transferring direction R, the cutter 2 is movable substantially vertically to or through the transfer plane E, the folding/transfer rollers are arranged to face both sides of the cutter above the transfer plane E, the rotary axis A of the folding/transfer roller extends substantially vertically to the transfer plane E, the ends of at least the two folding/transfer rollers have chamfered parts, and the sheet or the sheet stack can be inserted into a narrow gap between at least the two folding/transfer rollers by the cutter so as to be folded therein and simultaneously discharged in the transferring direction R.SELECTED DRAWING: Figure 2b

IPC 8 full level
B65H 45/18 (2006.01); **B65H 45/28** (2006.01)

CPC (source: CN EP US)
B42C 1/125 (2013.01 - US); **B65H 37/06** (2013.01 - US); **B65H 39/10** (2013.01 - EP US); **B65H 45/16** (2013.01 - CN);
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