

Title (en)

Device for overturning flat sheets in half-turn revolving sheet-processing machines

Title (de)

Einrichtung zur Wendung flächiger Exemplare in halbtourigen bogenverarbeitenden Maschinen

Title (fr)

Dispositif pour retourner les feuilles planes dans les machines de traitement de feuilles demi-tour

Publication

**EP 1225043 A3 20040414 (DE)**

Application

**EP 01128465 A 20011205**

Priority

DE 10102080 A 20010118

Abstract (en)

[origin: US2002092432A1] In a sheet-processing rotary printing machine operatable in recto printing and recto/verso printing modes, there is provided a device for reversing sheets, which includes a transfer drum bounded by two sheet-guiding cylinders, a reversing/storage drum and an additional transport element assigned to the transfer drum, the transfer drum being drivable in opposite directions of rotation in the recto printing and the recto/verso printing modes, and gripper systems actable in both directions of rotation of the transfer drum, the gripper systems being accommodated on an imaginary jacket surface of the transfer drum; a printing unit including the components of the device; and the printing machine being a multicolor printing machine.

IPC 1-7

**B41F 21/10**

IPC 8 full level

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CPC (source: EP US)

**B41F 21/106** (2013.01 - EP US); **Y10S 271/902** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

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