

Title (en)

Guiding means for sheets in transfer cylinders for sheet printing presses.

Title (de)

Bogenführung an Bogenführungstrommeln von Bogendruckmaschinen.

Title (fr)

Dispositif de guidage de feuilles sur cylindres de transfert pour machines à imprimer des feuilles.

Publication

EP 0508218 B1 19940921 (DE)

Application

EP 92105105 A 19920325

Priority

DE 4111262 A 19910408

Abstract (en)

[origin: EP0508218A1] The invention relates to guiding means for sheets in transfer cylinders of sheet printing presses for rigid materials of a particular width, said guiding means consisting of a bevel gear segment (13) which can be displaced axially and fixed on the cylinder shaft (16), and to which a second bevel gear segment (14) is assigned in mirror image which is likewise mounted so as to be axially displaceable and fixable on the cylinder shaft (16) in order to convey printed sheets (12) through the printing machine between the bevel gear segments (13, 14) without additional sheet-guiding means, such that impairment of the printed image or damage is ruled out from the very beginning. <IMAGE>

IPC 1-7

B41F 13/00; B41F 21/08

IPC 8 full level

B41F 13/00 (2006.01); **B41F 21/08** (2006.01); **B41F 22/00** (2006.01)

CPC (source: EP)

B41F 21/08 (2013.01); **B41F 22/00** (2013.01)

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL PT SE

DOCDB simple family (publication)

EP 0508218 A1 19921014; EP 0508218 B1 19940921; AT E111807 T1 19941015; DE 4111262 C1 19920625; DE 59200520 D1 19941027;
JP H0596706 A 19930420; JP H0775883 B2 19950816

DOCDB simple family (application)

EP 92105105 A 19920325; AT 92105105 T 19920325; DE 4111262 A 19910408; DE 59200520 T 19920325; JP 8386292 A 19920406