

Title (en)

FIVE-CYLINDER OFFSET PRINTING UNITS WITH ADJUSTABLE SPACING

Title (de)

ABSTANDSVERÄNDERBARE FÜNFZYLINDEROFFSETDRUCKEINHEITEN

Title (fr)

UNITES D'IMPRESSION OFFSET A CINQ CYLINDRES A ECART VARIABLE

Publication

EP 1100681 A1 20010523 (DE)

Application

EP 99947253 A 19990723

Priority

- DE 9902263 W 19990723
- DE 19833468 A 19980724

Abstract (en)

[origin: DE19833468A1] Printing units (01-04; 06-09) of an offset printing machine each has two molded cylinders (11-14), two transfer cylinders (16-19) and a counter printing cylinder (21). Two of the pressure units are arranged opposite each other. The pressure units (01-04; 06-09) are arranged at a relative distance from each other to be changed.

IPC 1-7

B41F 13/00; B41F 7/10

IPC 8 full level

B41F 7/10 (2006.01); **B41F 13/00** (2006.01)

CPC (source: EP US)

B41F 7/10 (2013.01 - EP US); **B41F 13/0024** (2013.01 - EP US); **B41P 2217/11** (2013.01 - EP US)

Citation (search report)

See references of WO 0006385A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

DE 19833468 A1 20000127; DE 19833468 C2 20000518; DE 59901955 D1 20020808; EP 1100681 A1 20010523; EP 1100681 B1 20020703; US 6539857 B1 20030401; WO 0006385 A1 20000210

DOCDB simple family (application)

DE 19833468 A 19980724; DE 59901955 T 19990723; DE 9902263 W 19990723; EP 99947253 A 19990723; US 74423201 A 20010124