

Title (en)

PRINTER OF AN OFFSET PRINTING MACHINE WITH SEPARABLE FRAME MODULES

Title (de)

DRUCKEINHEIT EINER OFFSETDRUCKMASCHINE MIT TRENNBAREN GESTELLMODULEN

Title (fr)

UNITE D'IMPRESSION D'UNE MACHINE D'IMPRESSION OFFSET DOTEE DE MODULES DE BATI SEPARABLES

Publication

EP 1303401 B1 20051214 (DE)

Application

EP 01940113 A 20010330

Priority

- DE 0101214 W 20010330
- DE 10035784 A 20000722

Abstract (en)

[origin: EP1524115A2] The printing unit (01-04,06-09) has at least one printing cylinder (11), at least one transfer cylinder (12) and at least one inking system (13). At least one counter-pressure cylinder (16-19) is arranged between at least two opposite printing units. There are at least three separable frame modules (21-23) with the counter-pressure cylinder arranged in the middle frame module and at least one left printing unit in the module on each side.

IPC 1-7

B41F 7/10; **B41F 13/00**

IPC 8 full level

B41F 7/10 (2006.01); **B41F 13/00** (2006.01); **B41F 13/08** (2006.01); **B41F 13/18** (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)

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)

WO 0207972 A1 20020131; AT E312715 T1 20051215; AU 7382301 A 20020205; DE 50108397 D1 20060119; EP 1303401 A1 20030423; EP 1303401 B1 20051214; EP 1524115 A2 20050420; EP 1524115 A3 20070829; ES 2252239 T3 20060516; JP 2004504189 A 20040212; US 2004089177 A1 20040513; US 6786151 B2 20040907

DOCDB simple family (application)

DE 0101214 W 20010330; AT 01940113 T 20010330; AU 7382301 A 20010330; DE 50108397 T 20010330; EP 01940113 A 20010330; EP 04103764 A 20010330; ES 01940113 T 20010330; JP 2002513691 A 20010330; US 31259803 A 20030122