

Title (en)

PRINTING UNITS, AND METHOD FOR MOVING A FRAME PART

Title (de)

DRUCKEINHEITEN UND EIN VERFAHREN ZUM BEWEGEN EINES GESTELLTEILS

Title (fr)

UNITES D'IMPRESSION ET PROCEDE DE DEPLACEMENT D'UN ELEMENT STRUCTUREL

Publication

EP 1673223 A1 20060628 (DE)

Application

EP 04730269 A 20040429

Priority

- EP 2004050648 W 20040429
- DE 10347573 A 20031014

Abstract (en)

[origin: WO2005037552A1] The invention relates to a printing unit in which at least one cylinder (01) or a roller is mounted in a frame part (15, 104, 107) that is movable by means of rolls (07). The rolls (07) are movable between a deployed position in which said rolls (97) support the movable frame part (15, 104, 107) and a retracted position in which the weight of the movable frame part (15, 104, 107) is supported at least in part on a stationary support via a contact area that is different from the rolls (07).

IPC 1-7

B41F 13/00

IPC 8 full level

B41F 13/00 (2006.01); **B41F 13/30** (2006.01)

CPC (source: EP US)

B41F 13/0024 (2013.01 - EP US); **B41F 13/30** (2013.01 - EP US); **B41P 2217/11** (2013.01 - EP US)

Citation (search report)

See references of WO 2005037552A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2005037552 A1 20050428; AT E366658 T1 20070815; CN 100464977 C 20090304; CN 1845822 A 20061011; DE 10347573 A1 20050519; DE 10347573 B4 20070308; DE 502004004312 D1 20070823; EP 1673223 A1 20060628; EP 1673223 B1 20070711; ES 2287724 T3 20071216; JP 2007504015 A 20070301; US 2007137510 A1 20070621

DOCDB simple family (application)

EP 2004050648 W 20040429; AT 04730269 T 20040429; CN 200480025153 A 20040429; DE 10347573 A 20031014; DE 502004004312 T 20040429; EP 04730269 A 20040429; ES 04730269 T 20040429; JP 2006524348 A 20040429; US 57547504 A 20040429