

Title (en)

CYLINDER FOR OFFSET PRINTING MACHINES PROVIDED WITH ABUTMENT RINGS

Title (de)

ZYLINDER FÜR OFFSETDRUCKMASCHINEN MIT ANSCHLAGRINGEN

Title (fr)

CYLINDRE POUR LES MACHINES D'IMPRESSION OFFSET POURVU D'ANNEAUX DE BUTÉE

Publication

**EP 2217442 A2 20100818 (EN)**

Application

**EP 08847631 A 20081021**

Priority

- IB 2008002843 W 20081021
- IT MI20072133 A 20071107

Abstract (en)

[origin: WO2009060274A2] A cylinder (14, 16) is described for a printing machine of the type comprising at least one first printing cylinder (14), placed in contact with at least one opposing cylinder (20), at least one second printing cylinder (16), placed in contact with the first printing cylinder (14), and a plurality of ink rollers (10), placed in contact with the first printing cylinder (14). The cylinder (14, 16) is provided, at least one of its lateral ends, with one or more rigid abutment rings (26), each of such rigid abutment rings (26) being mounted on the cylinder (14, 16) by means of the interposition of one or more rolling bearings (28) which allow the rigid abutment rings (26) to remain stopped, or to rotate with different speeds, during the rotation of the cylinder (14, 16) around its own axis (A).

IPC 8 full level

**B41F 5/04** (2006.01); **B41F 5/22** (2006.01); **B41F 13/21** (2006.01)

CPC (source: EP)

**B41F 5/04** (2013.01); **B41F 5/22** (2013.01); **B41F 13/21** (2013.01); **B41P 2213/80** (2013.01)

Citation (search report)

See references of WO 2009060274A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**WO 2009060274 A2 20090514**; **WO 2009060274 A3 20090702**; EP 2217442 A2 20100818; IT MI20072133 A1 20090508

DOCDB simple family (application)

**IB 2008002843 W 20081021**; EP 08847631 A 20081021; IT MI20072133 A 20071107