

Title (en)
Printing machine

Title (de)
Druckmaschine

Title (fr)
Machine d'impression

Publication
EP 1745929 A1 20070124 (DE)

Application
EP 05015861 A 20050721

Priority
EP 05015861 A 20050721

Abstract (en)
The clamping unit (30) is located at one end of the cylindrical casing (16). The other end of the casing is carried by a detachable bearing (46) in the machine frame. This bearing includes a mandrel (46) mounted detachably on part of the frame (14). It reaches into the end of the casing, and into an insert (42) within it. This forms the outer ring of the bearing. A second mandrel (18) has a guide tube (40) extending freely and axially through the inside of the cylindrical casing. It engages the mandrel (18) when the cylinder is slid on.

IPC 8 full level
B41F 27/10 (2006.01); **B41F 30/04** (2006.01)

CPC (source: EP)
B41F 27/105 (2013.01); **B41F 30/04** (2013.01); **B41P 2227/21** (2013.01)

Citation (applicant)
US 3378902 A 19680423 - ROLF HOEXTER

Citation (search report)
• [XY] US 2004079250 A1 20040429 - LORIG HEINZ [DE], et al
• [Y] US 6186065 B1 20010213 - KERSCH ROBERT [DE], et al
• [AD] US 3378902 A 19680423 - ROLF HOEXTER

Cited by
CN114347634A; CN104379351A; CN113874216A; DE102008040328A1; DE102008040328B4; US2019152217A1; JP2019520249A; US11001052B2; WO2017202506A1; WO2020193680A1; US9156244B2; US10166757B2; WO2009143854A1; WO2010003652A1; WO2013160191A1; WO2020234004A1

Designated contracting state (EPC)
DE

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1745929 A1 20070124; EP 1745929 B1 20101229; DE 502005010760 D1 20110210

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