

Title (en)

Printing unit for a printing machine, with bearer rings on exchangeable cylinders

Title (de)

Druckwerk für eine Druckmaschine, mit Laufringe ausgerüsteten Formateilen

Title (fr)

Unité d'impression pour machine d'impression avec des cylindres échangeables comportant des bagues de cylindre

Publication

**EP 1754601 A1 20070221 (DE)**

Application

**EP 05405478 A 20050815**

Priority

EP 05405478 A 20050815

Abstract (en)

The unit has formatting parts (1, 2) with hard bearing surfaces (9) at their ends. The bearing surfaces are formed such that they form a center distance between the formatting parts. The formatting parts form a rubber blanket cylinder and a plate cylinder, respectively. The formatting parts have bearing stubs (7) that are fixedly connected with ends of a cover (3). The cover is made of carbon fiber reinforced plastic.

IPC 8 full level

**B41F 13/44** (2006.01)

CPC (source: EP)

**B41F 13/44** (2013.01)

Citation (applicant)

- EP 1101611 A1 20010523 - DRENT HOLDING B V [NL]
- DE 19534651 A1 19970320 - ROLAND MAN DRUCKMASCH [DE]

Citation (search report)

- [XY] US 3404626 A 19681008 - WHITE RAYMOND E, et al
- [X] DE 478254 C 19290621 - WINDMOELLER & HOELSCHER G M B
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- [YA] US 2002170448 A1 20021121 - SATOH MASAYOSHI [JP], et al
- [YA] DE 2528027 A1 19770120 - MASCHF AUGSBURG NUERNBERG AG
- [A] WO 0243963 A1 20020606 - KOENIG & BAUER AG [DE], et al
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- [A] EP 0295449 A2 19881221 - GRAPHIA HOLDING AG [CH]
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Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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