

Title (en)
Printing unit

Title (de)
Druckeinheit

Title (fr)
Unité d'impression

Publication
EP 1361047 A3 20081029 (DE)

Application
EP 03018190 A 20010917

Priority

- DE 10046373 A 20000920
- DE 10046374 A 20000920
- EP 01982105 A 20010917

Abstract (en)
[origin: EP1524114A2] The unit has at least five cylinders with a first pair of forme and transfer cylinders and a second pair of forme and transfer cylinders. The transfer cylinders of both pairs interact with a satellite cylinder in a print-on position. At least one of the transfer cylinders has a set-up speed different from a production speed and null and the associated fore cylinder simultaneously has a set-up speed different from a production speed and null. The unit has at least five cylinders containing a first pair of first forme (01,09) and transfer (02,11) cylinders and a second pair of second forme and transfer cylinders. The transfer cylinders of both pairs interact with a satellite cylinder (24) in a print-on position. At least one of the transfer cylinders has a set-up speed different from a production speed and null and the associated fore cylinder simultaneously has a set-up speed different from a production speed and null.

IPC 8 full level
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CPC (source: EP US)
B41F 7/025 (2013.01 - EP US); **B41F 7/10** (2013.01 - EP US); **B41F 7/12** (2013.01 - EP US); **B41F 13/0045** (2013.01 - EP US);
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B41P 2233/00 (2013.01 - EP US); **B41P 2233/11** (2013.01 - EP US); **B41P 2235/00** (2013.01 - EP US)

Citation (search report)

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- [A] EP 0906825 A2 19990407 - HEIDELBERGER DRUCKMASCH AG [DE]
- [A] DE 19903869 A1 20000803 - SIEMENS AG [DE]
- [A] BOSSE R: "DIGITALER DIREKTANTRIEB AN DRUCKMASCHINEN", DRUCKSPIEGEL, DRUCKSPIEGEL VERLAGSGESELLSCHAFT, HEUSENSTAMM, DE, vol. 9, 1999, pages 53 - 56, XP000961981, ISSN: 0012-6500

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AL LT LV MK RO SI

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CN 1461262 A 20031210; EP 1318909 A1 20030618; EP 1318909 B1 20120502; EP 1361047 A2 20031112; EP 1361047 A3 20081029;
EP 1361047 B1 20120801; EP 1364780 A2 20031126; EP 1364780 A3 20081126; EP 1364782 A2 20031126; EP 1364782 A3 20081126;
EP 1524114 A2 20050420; JP 2004508983 A 20040325; US 2004035309 A1 20040226; US 6895857 B2 20050524

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