

Title (en)

Roller rotary printing press with a folding assembly

Title (de)

Rollenrotationsdruckmaschine mit einem Falzaufbau

Title (fr)

Presse rotative dotée d'une construction de pli

Publication

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Application

EP 07104665 A 20050429

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- DE 102004030062 A 20040623
- DE 102004033923 A 20040714
- US 63142104 P 20041130
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Abstract (en)

[origin: WO2005105447A1] The invention relates to a web-fed rotary press comprising a printing unit (02) that is provided with a specific width for printing a web (03.1; 03.2) of six adjacent vertical printed pages in a first newspaper format (F1; F2). A longitudinal cutting device (05; 06) is provided by means of which a web (03.1) printed with six adjacent printed pages in newspaper format (F1; F2) can be cut into three partial webs (03a; 03b; 03c) that have a width corresponding to two vertical newspaper pages. In addition, a folding assembly (11) is provided that comprises a group of three formers (41; 42; 43) which are located next to each other on a machine plane. Said three formers (41; 42; 43) are disposed in the web-fed rotary press in such a way that the two distances (A1; A2) between folding planes of two formers (41; 42; 43) which are placed next to each other in pairs can be modified.

IPC 8 full level

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Citation (search report)

- [AD] EP 1072551 A2 20010131 - HEIDELBERGER DRUCKMASCH AG [DE]
- [A] DE 4128797 A1 19930304 - KOENIG & BAUER AG [DE]

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DE 502005001496 D1 20071025; EP 1742796 A1 20070117; EP 1742796 B1 20070912; EP 1820644 A2 20070822; EP 1820644 A3 20110420;
EP 1820644 B1 20111214; EP 1820645 A2 20070822; EP 1820645 A3 20110330; EP 1820645 B1 20120905; ES 2290914 T3 20080216;
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