

Title (en)

Printing couple and printing unit in a printing machine having able to print six widths of newspaper pages

Title (de)

Druckwerk und Druckeinheiten einer sechs zeitungsseitenbreite Druckmaschine

Title (fr)

Couple d'impression et unité d'impression d'une machine pouvant imprimer une largeur de six pages de journal

Publication

EP 1806227 A3 20110119 (DE)

Application

EP 06125797 A 20061211

Priority

- DE 202006000229 U 20060109
- DE 102006012468 A 20060318

Abstract (en)

[origin: EP1806227A2] The device has a transfer cylinder (03) cooperating with a form cylinder (02), where the transfer cylinder exhibits a length corresponding to two print images of a newspaper page, and a breadth corresponding to six print images of another newspaper page. An inking roller (04) of an inking unit (06) cooperates with the form cylinder. Rotational axes of the transfer cylinder, the form cylinder and the inking roller lie in a same plane (E) in a printing position, where the inking roller is formed with a length corresponding to the two images of the newspaper page. An independent claim is also included for a printing unit comprising a printing device.

IPC 8 full level

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CPC (source: EP)

B41F 7/12 (2013.01); **B41F 13/0045** (2013.01); **B41F 13/085** (2013.01); **B41F 13/22** (2013.01); **B41F 13/28** (2013.01); **B41F 13/30** (2013.01); **B41F 27/12** (2013.01); **B41F 31/00** (2013.01); **B41F 31/002** (2013.01); **B41F 31/027** (2013.01)

Citation (search report)

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- [A] EP 0279295 B1 19921202
- [A] US 5207158 A 19930504 - FADNER THOMAS A [US], et al
- [A] US 5341733 A 19940830 - WEISBROD NORBERT G [DE]
- [A] BE 557069 A
- [A] BOLZA-SCHÜNEMANN H B: "6-Platten-breite Zeitungsmaschinen - Geschichte und Tatsachen", 1 September 1991, ZEITUNGSTECHNIK, IFRA, DARMSTADT, DE, PAGE(S) 152,154,156 - 158, XP002376303

Designated contracting state (EPC)

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Designated extension state (EPC)

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