

Title (en)

ROTARY PRINTING PRESS AND METHOD FOR PRODUCING A NEWSPAPER PRODUCT IN TABLOID FORMAT

Title (de)

ROTATIONSDRUCKMASCHINE SOWIE VERFAHREN ZUR HERSTELLUNG EINES ZEITUNGSPRODUKTS IM TABLOIDFORMAT

Title (fr)

PRESSE ROTATIVE ET PROCÉDÉ DE FABRICATION D'UN JOURNAL EN FORMAT TABLOÏDE

Publication

EP 2136996 B1 20100519 (DE)

Application

EP 08709148 A 20080221

Priority

- EP 2008052107 W 20080221
- DE 102007009123 A 20070224

Abstract (en)

[origin: WO2008101980A1] The invention relates to a rotary printing press (01) for producing a newspaper product (12; 22; 36; 39) in tabloid format, having at least one printing unit of a press unit (02), wherein the printing unit is configured in such a way that it prints a web (03) with printed pages in a horizontal tabloid format (F), having a part web (04) which is obtained by slitting the web (03), and having a plough fold (08) which is arranged in the path of the part web (04) in such a way that it folds a first edge region (05) of the part web (04) which is printed with a relatively narrow printed image section as a folded-in portion (17; 30; 31; 32; 40) along a first folding line (L05), and having a folding former (09) which is arranged behind the plough fold (08). The part web (04) is printed next to one another with only one horizontal printed page in tabloid format (F) and, at least on one side of this printed page, with a relatively narrow printed image section (f) in an adjacent edge region (05, 06), wherein the part web (04) and the folding former (09) are arranged in the run-on region of the folding former (09) with respect to one another in such a way that the part web (04) which is folded on one side runs onto the folding former (09) eccentrically, that is to say not with the centre of the part web (04) which is folded on one side aligned with the former tip but rather offset.

IPC 8 full level

B41F 13/56 (2006.01)

CPC (source: EP US)

B41F 13/56 (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2008101980 A1 20080828; AT E468223 T1 20100615; DE 102007009123 A1 20081002; DE 502008000689 D1 20100701; EP 2136996 A1 20091230; EP 2136996 B1 20100519; EP 2136996 B2 20150902; US 2009257810 A1 20091015; US 7950640 B2 20110531

DOCDB simple family (application)

EP 2008052107 W 20080221; AT 08709148 T 20080221; DE 102007009123 A 20070224; DE 502008000689 T 20080221; EP 08709148 A 20080221; US 31145908 A 20080221