

Title (en)  
Satellite printing unit and a printing tower

Title (de)  
Satellitendruckeinheit und ein Druckturm

Title (fr)  
Unité d'imprimante satellite et tour d'impression

Publication  
**EP 1927475 A3 20090715 (DE)**

Application  
**EP 07118766 A 20071018**

Priority  
DE 102006056831 A 20061201

Abstract (en)  
[origin: EP1927475A2] The unit (16, 17) has a satellite cylinder (18) that is designed as an impression cylinder, and printing tools (3, 4, 21, 22, 28-32) which are attached to the satellite cylinder. The printing tools are provided with plate cylinders (7), and a transmission cylinder (6) is arranged between the satellite cylinder and the plate cylinders. Plate changing devices (11) are attached to each plate cylinder, where the plate changing devices cooperate with an elevated area of the plate cylinders. The plate changing devices are identically designed.

IPC 8 full level  
**B41F 27/12** (2006.01); **B41F 7/10** (2006.01)

CPC (source: EP)  
**B41F 7/10** (2013.01); **B41F 27/1206** (2013.01)

Citation (search report)

- [Y] DE 202005016767 U1 20060112 - KOENIG & BAUER AG [DE]
- [Y] DE 10314344 B3 20040826 - KOENIG & BAUER AG [DE]
- [DA] DE 102004052021 A1 20060504 - WIFAG MASCHF [CH]
- [A] WO 2004020202 A2 20040311 - KOENIG & BAUER AG [DE], et al

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**EP 1927475 A2 20080604; EP 1927475 A3 20090715; EP 1927475 B1 20120125**; AT E451233 T1 20091215; AT E542671 T1 20120215; DE 102006056831 A1 20080605; DE 102006056831 B4 20081002; DE 202007018704 U1 20090219; DE 502007002276 D1 20100121; EP 2030787 A1 20090304; EP 2030787 B1 20091209

DOCDB simple family (application)  
**EP 07118766 A 20071018**; AT 07118766 T 20071018; AT 08170488 T 20071018; DE 102006056831 A 20061201; DE 202007018704 U 20071018; DE 502007002276 T 20071018; EP 08170488 A 20071018