

Title (en)  
Sheet printing machine and process for sheet printing

Title (de)  
Bogendruckmaschine und -verfahren

Title (fr)  
Machine d'impression sur feuilles et son procédé

Publication  
**EP 1752287 B1 20120418 (DE)**

Application  
**EP 06116685 A 20060706**

Priority  
DE 102005037743 A 20050810

Abstract (en)  
[origin: EP1752287A2] The sheet printing machine (1) has three Anilox offset print units (11, 12, 13), and an offset print unit (15) and provided by a roller-type inking unit (29). A fourth Anilox offset print unit (14) is assigned to the three Anilox offset print units and that the offset print unit (15) provides a special color (S1) with the roller-type inking unit. The Anilox offset print units (11, 12, 13, 14) have four-color printing inks such as Black (B), Cyanogen (C), Magenta (M) and Yellow (Y). The special color is a different printing ink from the four-color printing inks.

IPC 8 full level  
**B41F 7/06** (2006.01); **B41F 5/24** (2006.01)

CPC (source: EP)  
**B41F 7/06** (2013.01); **B41F 31/027** (2013.01); **B41F 31/04** (2013.01); **B41P 2217/10** (2013.01)

Cited by  
EP3068624A4; CN114889310A

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1752287 A2 20070214; EP 1752287 A3 20080604; EP 1752287 B1 20120418**; AT E553921 T1 20120515; CN 1911655 A 20070214; CN 1911655 B 20100901; DE 102005037743 A1 20070215

DOCDB simple family (application)  
**EP 06116685 A 20060706**; AT 06116685 T 20060706; CN 200610108474 A 20060804; DE 102005037743 A 20050810