

Title (en)  
Variable format roller printing press

Title (de)  
Formatvariable Rollendruckmaschine

Title (fr)  
Presse rotative à format variable

Publication  
**EP 2305466 B1 20140122 (DE)**

Application  
**EP 10008498 A 20100814**

Priority  
DE 102009039278 A 20090828

Abstract (en)  
[origin: US2011050767A1] A web press, in particular a variable format book web press, variable format newspaper web press, or variable format periodical web press, has printing units (102a, 102b) having printing devices (109, 109a, 109b, 109c, 109d) or groups (119, 119a, 119b, 119c, 119d) of printing devices (109, 109a, 109b, 109c, 109d) for applying ink to a paper web (108). The printing devices (109, 109a, 109b, 109c, 109d) or groups (119, 119a, 119b, 119c, 119d) of printing devices (109, 109a, 109b, 109c, 109d) are constructed without rotating impression cylinders and are designed to apply ink to the paper web (108) in a noncontacting manner.

IPC 8 full level  
**B65H 45/06** (2006.01); **B41F 11/00** (2006.01); **B41F 17/02** (2006.01); **B41F 23/04** (2006.01); **B41J 3/60** (2006.01); **B41J 11/20** (2006.01); **B41J 11/66** (2006.01); **B41J 15/04** (2006.01); **B41J 25/316** (2006.01); **B65H 35/02** (2006.01); **B65H 35/04** (2006.01); **B65H 45/08** (2006.01); **B65H 45/10** (2006.01)

CPC (source: EP US)  
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Cited by  
DE102014222316A1; DE102014222315B4; DE102014222314B3; DE102014222319B4; DE102014222317B3; DE102014222316B4; DE102012103711A1; DE102012103711B4; DE102014207835B4; DE102014207835C5; DE102014222319A1; DE102014222317C5; US9855772B2; DE102016200481A1; DE102016200481B4; DE102014207835A1; DE102014222315A1; EP3134263B1

Designated contracting state (EPC)  
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**US 55501609 A 20090908**; DE 102009039278 A 20090828; DE 102009061056 A 20090828; EP 10008454 A 20100813; EP 10008498 A 20100814; EP 10008499 A 20100814; EP 10008872 A 20100826; US 86282610 A 20100825