

Title (en)

Perfecting press having blanket cylinders with different radius

Title (de)

Schön- und Widerdruckmaschine mit Gummituchzylindern unterschiedlicher Durchmesser

Title (fr)

Machine recto-verso comprenant des cylindres porte-blanchet à rayons différents

Publication

EP 1262320 A3 20050209 (DE)

Application

EP 02009217 A 20020425

Priority

US 86540101 A 20010525

Abstract (en)

[origin: EP1262320A2] The printing press, and especially a rotary web offset press, has one plate cylinder (22) and a rubber blanket cylinder (20) with a given radius (r_1). A second plate cylinder (12) works with a rubber blanket cylinder (10). The print transfer gap (6) is between the blanket cylinders for the web (5) passage. The cylinders form an initial printing station (1), where the radius (r_2) of the second blanket cylinder is smaller than the radius of the other blanket cylinder.

IPC 1-7

B41F 7/12; B41F 13/08; B41F 5/04; B41F 5/06; B41F 5/12; B41F 5/16; B41F 7/02; B41F 7/26; B41F 13/193; B41L 17/08; B41L 17/12; B41L 17/18; B65H 23/025; B41F 5/22

IPC 8 full level

B41F 7/12 (2006.01)

CPC (source: EP)

B41F 7/12 (2013.01)

Citation (search report)

- [E] EP 1254856 A2 20021106 - HEIDELBERGER DRUCKMASCH AG [DE]
- [A] US 4681035 A 19870721 - KOBLER INGO [DE], et al

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1262320 A2 20021204; EP 1262320 A3 20050209

DOCDB simple family (application)

EP 02009217 A 20020425