

Title (en)  
PERFECTING ROTARY MULTICOLOUR PRINTING MACHINE

Publication  
**EP 0132858 B1 19871119 (FR)**

Application  
**EP 84200711 A 19840517**

Priority  
CH 408383 A 19830726

Abstract (en)  
[origin: US4633777A] The machine can print on both sides of the paper either an image with juxtaposed colors by means of a typographic plate inked respectively by an ink collecting cylinder inked in turn by selective color inking cylinders of which the number corresponds to the number of colors, or an image with superposed colors and designs by means of plate cylinders substituted for the selective color inking cylinders and provided with printing plates inking a respective offset cylinder and of which the number corresponds to the number of colors and designs, or an image of each type aforesaid. For this purpose the machine comprises two blanket cylinders operating either as collecting cylinders spaced from each other, each in contact with a cylinder carrying said typographic plate of which the image is transferred via another blanket cylinder to the paper surface, or as offset cylinders pressed against, and printing, the paper, or one as a collecting cylinder and the other as an offset cylinder, both separated. In the last case the image on the offset cylinder is transferred via a transfer cylinder substituted for the cylinder carrying the typographic plate to said blanket cylinder.

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CPC (source: EP US)  
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Cited by  
US4766809A; US4697515A; EP1767372A2; US6745688B1; EP1775124A1; WO2007042919A2; WO2007060624A1; US8800447B2; WO2015118447A2; US9931832B2

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