

Title (en)
PERFECTING ROTARY MULTICOLOUR PRINTING MACHINE

Publication
EP 0132859 A3 19850313 (FR)

Application
EP 84200713 A 19840517

Priority
CH 408483 A 19830726

Abstract (en)
[origin: US4640189A] The machine can print on both sides of the paper either an image with juxtaposed color by means of a typographic plate inked respectively by a 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 the plate cylinders substituted for the selective color inking cylinders and provided with printing plates inking a corresponding offset cylinder and of which the number corresponds to the number of colors and designs, or an image of each above-mentioned type. For this purpose the machine comprises a first pair of blanket cylinders operating either as collecting cylinders each adapted to ink a cylinder carrying said typographic plate of which the image is transferred via an intermediate cylinder to another blanket cylinder of a second pair on the paper, or as offset cylinders contacting said other blanket cylinder, or operating one as collecting cylinder and the other as an offset cylinder. In all cases, the paper passes between the blanket cylinders of the second pair. The multicolor printing on both sides may be completed by a monochrome wet offset printing.

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CPC (source: EP US)
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[A] GB 2095622 A 19821006 - KOENIG & BAUER AG

Cited by
EP0219159A1; EP0343105A3; EP0343106A3; US5016529A; US4766809A; EP0343107A3; US10565488B2; US8800447B2

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