

Title (en)
Offset printing device

Title (de)
Offsetdruckvorrichtung

Title (fr)
Dispositif d'impression offset

Publication
EP 0668159 B1 19980318 (DE)

Application
EP 95100529 A 19950117

Priority
DE 4404989 A 19940217

Abstract (en)
[origin: EP0668159A1] The device comprises a forme cylinder a wetting mechanism and an ink mechanism with a moisture application roller. At least one wetting roller of the wetting mechanism is arranged on the forme cylinder. A conventional offset printing device with an ink and wetting mechanisms (3,13) can be changed to a waterless offset printing device for dry surface print, in that an ink application roller (4) of the ink mechanism (3) is coupled with at least one adjacent, driven moisture application roller (14) of the wetting mechanism directly or indirectly. The rollers conveying (15,17) the moisture medium to the moisture application roller (14) are uncoupled at a first dividing point (18) of the moisture application roller (14). The moisture application roller in the waterless offset printing device is integrated in the ink mechanism as an additional ink application roller.

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IPC 8 full level
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CPC (source: EP)
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EP 0668159 A1 19950823; **EP 0668159 B1 19980318**; AT E164116 T1 19980415; DE 4404989 A1 19950824; DE 4404989 C2 19951130; DE 59501616 D1 19980423; JP 2857076 B2 19990210; JP H07251499 A 19951003

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