

Title (en)  
Offset printing device.

Title (de)  
Offsetdruckvorrichtung.

Title (fr)  
Dispositif d'impression offset.

Publication  
**EP 0668159 A1 19950823 (DE)**

Application  
**EP 95100529 A 19950117**

Priority  
DE 4404989 A 19940217

Abstract (en)  
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.

Abstract (de)  
Die Erfindung betrifft eine Offsetdruckvorrichtung, die aus einem Plattenzylinder (2), einem Feuchtwerk (13) und einem Farbwerk (3) gebildet ist. Die Erfindung soll dem konventionellen und dem wasserlosen Offsetdruck dienen. Gelöst wird das dadurch, daß die dem Farbwerk (3) benachbarte Feuchtauftragwalze (14) an einer Trennstelle (18) des nachgeordneten Walzenzugs des Feuchtwerkes (13) entkoppelt wird und die Feuchtauftragwalze (14) in den Walzenzug des Farbwerkes (3) für den wasserlosen Offsetdruck integriert wird. <IMAGE>

IPC 1-7  
**B41F 7/36; B41F 7/02**

IPC 8 full level  
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CPC (source: EP)  
**B41F 7/02** (2013.01); **B41F 7/36** (2013.01)

Citation (search report)  
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