

Title (en)

Inking and dampening unit for a reversible printing unit in an offset printing machine.

Title (de)

Farb- und Feuchtwerk für ein umsteuerbares Druckwerk einer Rotations-Offsetdruckmaschine.

Title (fr)

Unité d'encre et de mouillage pour une unité réversible d'une presse d'impression offset.

Publication

**EP 0453403 B1 19940615 (DE)**

Application

**EP 91810265 A 19910410**

Priority

DE 4012283 A 19900417

Abstract (en)

[origin: DE4012283A1] The inking and moistening mechanism has rollers transferring ink from a ductor roller to a central friction roller. Two application rollers abut against two friction ones, while the transfer rollers working against the friction ones (dis)engage the central friction roller. An additional inking roller between the two application ones runs against the central friction roller. All application rollers reciprocate w.r.t. a forme cylinder with which the rubber blanket cylinder works. The two transfer rollers (8,12) reciprocate w.r.t. the central friction roller (9), while a moistening system (10,24) is provided for each one. Each transfer roller is movable independently by its own adjustable drive mechanism.

IPC 1-7

**B41F 7/36**; **B41F 31/00**

IPC 8 full level

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