

Title (en)

DEVICE FOR THE TRANSFER OF INK TO THE INKING UNIT OF A PRINTING MACHINE

Publication

EP 0179244 B1 19890628 (DE)

Application

EP 85111288 A 19850906

Priority

DE 3434646 A 19840921

Abstract (en)

[origin: US4658724A] An ink duct in a printing machine having an ink duct roller, an axially reciprocating distributor roller, a vibrating lifter roller secured via a lever to a floating spindle, and a control cam for transmitting an oscillating movement to the lifter roller in transverse direction thereof between the ink duct roller and the distributor roller includes additional control cam means for transmitting an axial reciprocating movement to the vibrating lifter roller in synchronism with the axial reciprocating motion of the distributor roller, the lifter roller being alternately in contact with the ink duct roller and the distributor roller for transferring ink from the ink duct roller to the distributor roller, the additional control cam means being constructed so as to transmit the axial reciprocating movement of the vibrating lifter in opposite direction to the axial reciprocating movement of the distributor roller when the vibrating lifter is in contact with the distributor roller.

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