

Title (en)
CLEANING DEVICE FOR A WIPING CYLINDER OF AN INTAGLIO PRINTING MACHINE

Publication
EP 0043624 B1 19840208 (DE)

Application
EP 81200739 A 19810630

Priority
DE 3025639 A 19800707

Abstract (en)
[origin: EP0043624A1] 1. Device for cleaning a wiping cylinder (2) mounted to an intaglio printing press, with a tank (3) for the cleansing agent (6), having an outlet (4) for the cleansing agent, a device (16) provided with a pump (13) for regenerating the cleansing agent and an inlet (15) in the cleansing agent tank (3) for the regenerated cleansing agent (6), characterized by at least one further outlet (5) in the cleansing agent tank (3) for the passage of the cleansing agent (6), said outlet, compared with the outlet (4), having a different distance (8, 9) from the bottom (7) of the cleansing agent tank (3), a first three-way valve (12) connected at its entrance to the two or further outlet lines (10, 11) as well as a second three-way valve (14), the pump (13) being located between the three-way valves (12, 14), a centrifugal separator (16) following the two three-way valves (12, 14) and designed to function as a cleaning device, a further line (18) between the third outlet of the second three-way valve (14) and the inlet (15) by means of which the pump (13) separated from the separator (16) can be connected direct to the inlet (15).

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B41F 35/00; **B41F 9/16**

IPC 8 full level
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CPC (source: EP)
B41F 9/16 (2013.01); **B41F 35/00** (2013.01); **B41P 2235/31** (2013.01)

Cited by
EP2363290A1; EP1787814A3; JP2016022586A; DE4129189A1; US5323705A; EP0826502A1; US5855787A; US5201943A; WO2011107950A1; WO8907048A1; WO9116206A1

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