

Title (en)
INKING OR DAMPING UNIT FOR ROTARY PRINTING MACHINES

Publication
EP 0131108 A3 19851030 (DE)

Application
EP 84105189 A 19840508

Priority
DE 3324447 A 19830707

Abstract (en)
[origin: US4538514A] An inking or damping unit is provided for rotary printing machines in which a metering roller and transfer roller are in contra-rotating contact under pressure and a liquid feed with a self-regulating level is disposed above and between the rollers. Zonal liquid transfer is made by way of intermediate zone rollers arranged closely together side by side on a carrier tube and eccentrically movable thereon such that the intermediate rollers accurately transfer the liquid from the transfer roller to a following machine roller.

IPC 1-7
B41F 31/14

IPC 8 full level
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CPC (source: EP US)
B41F 31/025 (2013.01 - EP US); **B41F 31/14** (2013.01 - EP US); **B41P 2231/10** (2013.01 - EP US); **Y10S 101/32** (2013.01 - EP US)

Citation (search report)

- [YD] DD 104259 A1 19740305
- [Y] GB 2052391 A 19810128 - MITSUBISHI HEAVY IND LTD
- [A] EP 0068546 A1 19830105 - POLYGRAPH LEIPZIG [DD]
- [A] DE 2940594 A1 19810416 - GRAFISCHE TECH AUTOMATION [DE]

Cited by
EP1149702A4; US5038679A; DE10152839B4; DE10133634B4

Designated contracting state (EPC)
AT CH FR GB IT LI NL SE

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EP 0131108 A2 19850116; **EP 0131108 A3 19851030**; **EP 0131108 B1 19880727**; AT E35944 T1 19880815; JP S6038161 A 19850227; US 4538514 A 19850903

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