

Title (en)

DUCT ROLLER FOR AN INKING UNIT OF A ROTARY MACHINE

Publication

EP 0103103 A3 19851127 (DE)

Application

EP 83106858 A 19830713

Priority

DE 3230119 A 19820813

Abstract (en)

[origin: US4522124A] In order to eliminate the contaminant particles collecting between the inking roller in the inking system of a rotary printing machine and the doctor blade, a strip or wiper element of elastic material extending in the axial direction and projecting from the surface of the inking roller is glued onto the surface of the ink roller or inserted into grooves thereon to pick up and transport small contaminants from the trough into the ink path where they are harmless.

IPC 1-7

B41F 31/26

IPC 8 full level

B41F 31/26 (2006.01)

CPC (source: EP US)

B41F 31/26 (2013.01 - EP US); **Y10S 118/15** (2013.01 - EP US)

Citation (search report)

- [AD] DE 1918987 B2 19710616
- [A] US 2404159 A 19460716 - BARBER HOWARD M

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

EP 0103103 A2 19840321; **EP 0103103 A3 19851127**; **EP 0103103 B1 19871111**; DE 3230119 A1 19840216; DE 3230119 C2 19841206; DE 3374396 D1 19871217; US 4522124 A 19850611

DOCDB simple family (application)

EP 83106858 A 19830713; DE 3230119 A 19820813; DE 3374396 T 19830713; US 52165283 A 19830810