

Title (en)
INK FOUNTAIN FOR A PRINTING MACHINE

Publication
EP 0052196 B1 19840711 (DE)

Application
EP 81107253 A 19810915

Priority
DE 3043234 A 19801115

Abstract (en)
[origin: US4414900A] Lateral escape of ink from between the end face (A) of a duct roller (1) and the side wall (3) retaining the duct roller is prevented by extending the length of the duct blade (11) beyond the axial extent of the duct roller and placing an end wall portion (4) in the end wall which is resiliently pressed against the end face (A) of the duct roller and, further, resiliently engaged with the top face of the duct blade (11) to form a tight seal and prevent escape of ink laterally from between the duct blade (11) and the duct roller (1). The resilient portion is plate-like, and the sealing strip preferably is a generally T-shaped element, in which the leg portion of the T is clamped to both the resilient portion (4) of the end wall and the fixed portion (3) thereof, while permitting relative movement of the two elements.

IPC 1-7
B41F 31/02

IPC 8 full level
B41F 31/02 (2006.01); **B41F 31/04** (2006.01); **B41F 31/10** (2006.01)

CPC (source: EP US)
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Cited by
EP1092539A1; EP0594536A1; US5461979A; EP0254034A3

Designated contracting state (EPC)
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EP 0052196 A1 19820526; EP 0052196 B1 19840711; DE 3043234 A1 19820701; DE 3164739 D1 19840816; JP H0224216 B2 19900528; JP S57109657 A 19820708; US 4414900 A 19831115

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