

Title (en)
INK RAIL DEVICE

Publication
EP 0389923 A3 19910508 (DE)

Application
EP 90105184 A 19900320

Priority
DE 3909879 A 19890325

Abstract (en)
[origin: EP0389923A2] The ink rail device for use in an inking unit of a printing machine has an ink chamber, which can be attached to a support and connected to an ink supply, two rail elements, which bound the ink chamber at the top and the bottom and can be applied to a screen roller, and two side walls bounding the ink chamber laterally. In order to allow a simple construction and easy replaceability, the ink chamber, including the side walls and the rail elements, is produced as an integral moulding and can be connected to the support by means of a plug connection. <IMAGE>

IPC 1-7
B41F 31/02

IPC 8 full level
B41F 31/20 (2006.01); **B41F 9/08** (2006.01); **B41F 31/02** (2006.01)

CPC (source: EP US)
B41F 31/027 (2013.01 - EP US); **Y10T 403/55** (2015.01 - EP US)

Citation (search report)

- [Y] DE 369114 C 19230215 - C G HAUBOLD AG
- [Y] US 3298305 A 19670117 - NOON ALONZO W
- [A] US 1583172 A 19260504 - EWART PHYTHIAN THOMAS

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

DOCDB simple family (publication)
DE 3909879 C1 19900809; DE 59004073 D1 19940217; EP 0389923 A2 19901003; EP 0389923 A3 19910508; EP 0389923 B1 19940105; JP H02279338 A 19901115; US 5080013 A 19920114

DOCDB simple family (application)
DE 3909879 A 19890325; DE 59004073 T 19900320; EP 90105184 A 19900320; JP 6849290 A 19900320; US 49253890 A 19900312