

Title (en)

INKING ROLLERS FOR MULTICOLOUR PRINTING

Publication

EP 0236105 A3 19891025 (EN)

Application

EP 87301789 A 19870302

Priority

GB 8605338 A 19860304

Abstract (en)

[origin: EP0236105A2] The invention relates to colour printing apparatus in which printing ink is transferred from a reservoir (15) by means of at least one ink transfer roller (16), the ink transfer roller (16) incorporating two or more roller segments (45) which can be positioned axially on a mandrel (38) so that laterally spaced in flow paths can be provided between the reservoir (15) and a printing station.

IPC 1-7

B41F 31/10; B41F 31/18

IPC 8 full level

B41F 31/10 (2006.01); **B41F 31/18** (2006.01)

CPC (source: EP)

B41F 31/10 (2013.01); **B41F 31/18** (2013.01)

Citation (search report)

- [X] GB 101718 A 19170426 - CRANDALL WELLER ROLLIN [US]
- [Y] US 1568161 A 19260105 - HUEMPFNER FERDINAND W
- [Y] DE 67850 C
- [Y] GB 1230020 A 19710428
- [Y] DE 145993 C
- [Y] FR 1258917 A 19610421
- [Y] CH 321898 A 19570531 - MASCHF AUGSBURG NUERNBERG AG [DE]
- [Y] CH 407175 A 19660215 - GERICKE ERICH [DE]
- [Y] DE 163297 C

Cited by

EP0945269A1; US6109178A; DE4300683A1; US5406886A; DE4300683C2; WO2024040855A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0236105 A2 19870909; EP 0236105 A3 19891025; GB 8605338 D0 19860409

DOCDB simple family (application)

EP 87301789 A 19870302; GB 8605338 A 19860304