

Title (en)
Method and means for converting the inking device of a printing machine

Title (de)
Verfahren und Vorrichtung zum Umstellen eines Farbwerks von Druckmaschinen

Title (fr)
Procédé et dispositif pour changer l'encrier d'une machine à imprimer

Publication
EP 0705692 B1 19971229 (DE)

Application
EP 95113219 A 19950823

Priority
DE 4435991 A 19941008

Abstract (en)
[origin: EP0705692A1] When making the printed copies with the ink applied relatively evenly across the printing direction the friction rollers forming the inking rollers are set to the full stroke required each time. When making printed copies with the ink applied in greatly differing strengths across the printing direction or during a temporary break in printing, the stroke of at least the first friction roller which follows the ink box roller, is reversed to a low value close to O when the printer continues. The axial stroke of the friction roller is produced through an eccentrically off-set roller which is mounted on the axial stud of the friction roller and which can move between two parallel running faces provided on the machine side frame.

IPC 1-7
B41F 31/15

IPC 8 full level
B41F 31/10 (2006.01); **B41F 31/15** (2006.01)

CPC (source: EP US)
B41F 31/15 (2013.01 - EP US); **Y10S 101/38** (2013.01 - EP)

Cited by
EP1938988A3; EP0924072A1; EP1125739A3; US6578481B1

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
EP 0705692 A1 19960410; EP 0705692 B1 19971229; DE 4435991 A1 19960411; DE 4435991 C2 19980212; DE 59501161 D1 19980205; JP 3889824 B2 20070307; JP H08174800 A 19960709; US 5701817 A 19971230

DOCDB simple family (application)
EP 95113219 A 19950823; DE 4435991 A 19941008; DE 59501161 T 19950823; JP 26140595 A 19951009; US 54919395 A 19951006