

Title (en)

MAGNETIC SHUT-OFF AND TRANSPORT DEVICE FOR NON-MECHANICAL PRINTING AND COPYING MACHINES

Publication

EP 0249971 B1 19900905 (DE)

Application

EP 87108720 A 19870616

Priority

DE 3620751 A 19860620

Abstract (en)

[origin: US4775874A] A magnetic mechanism is provided for a non-mechanical printer or copier device comprising a conveying channel through which a developer mix including magnetic components contained therein flows, so that a plug of developer mix is generated via the magnetic mechanism for closing the conveying channel. The conveying channel contains a rotatable drum containing a magnetic strip and the drum is arranged in the conveying channel such that the one wall of the conveying channel forms a narrow retaining gap together with the drum and the other wall of the conveying channel forms a significantly broader conveying gap together with the drum.

IPC 1-7

G03G 15/08

IPC 8 full level

G03G 15/08 (2006.01)

CPC (source: EP US)

G03G 15/0822 (2013.01 - EP US); **G03G 15/0844** (2013.01 - EP US)

Cited by

EP0354030A3

Designated contracting state (EPC)

AT CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0249971 A1 19871223; **EP 0249971 B1 19900905**; AT E56284 T1 19900915; DE 3764721 D1 19901011; JP S636583 A 19880112; US 4775874 A 19881004

DOCDB simple family (application)

EP 87108720 A 19870616; AT 87108720 T 19870616; DE 3764721 T 19870616; JP 14543487 A 19870612; US 4651387 A 19870506