

Title (en)

Drying unit for automatic machines for developing photographic films and the like.

Title (de)

Trocknereinheit für automatische Entwicklungsmaschine für fotografischen Film oder dergleichen.

Title (fr)

Appareil de séchage pour machines de développement automatique de film photographique ou similaire.

Publication

EP 0499167 A1 19920819 (EN)

Application

EP 92102149 A 19920210

Priority

IT MI910335 A 19910211

Abstract (en)

The drying unit has a closed containment body (1) provided with motorized rollers (8) for receiving film (6) and/or sheet films (6a) which are caused to advance by rollers (8) of a washing tank (3). In an upward position, the containment body (1) has further pairs of motorized rollers (8a-8g) which define two separate paths for both the continuous film (6) and the sheet films (6a). One path (8e,8f,8g) is directed towards a conventional rear outlet (7), and the other path (8d,13-13a) is directed toward an outlet (15) which is arranged at the front of the machine. A path redirection device (16) is positioned in the branching region of the two paths (8e-8g,8d,13-13a) and has a lamina (16) which is oscillatable, from a position which is aligned with one of the paths (8e,8f,8g) to the position which is aligned with the other path (8d,13-13a). The redirection device (16) thus allows the simultaneous exit of continuous film (6) and sheet films (6a) through the rear opening (7) or also the simultaneous exit of the film (6) through the rear outlet (7) and of the sheet films (6a) through the front outlet (15). <IMAGE>

IPC 1-7

G03D 15/00; **G03D 15/02**

IPC 8 full level

G03D 15/00 (2006.01); **G03D 15/02** (2006.01)

CPC (source: EP)

G03D 15/005 (2013.01); **G03D 15/022** (2013.01)

Citation (search report)

- [A] FR 2089971 A5 19720107 - ACCESSORIO RADIOGRAFICO
- [A] GB 2010785 A 19790704 - AGFA GEVAERT AG
- [A] DE 3508090 A1 19860911 - KRAUSE WOLFGANG DIPL ING
- [A] CH 635449 A5 19830331 - ZELACOLOR SYST [LI]

Cited by

GB2284276A

Designated contracting state (EPC)

DE GB

DOCDB simple family (publication)

EP 0499167 A1 19920819; IT 1244719 B 19940808; IT MI910335 A0 19910211; IT MI910335 A1 19920811

DOCDB simple family (application)

EP 92102149 A 19920210; IT MI910335 A 19910211