

Title (en)

Device for handling a cassette

Title (de)

Vorrichtung zum Handhaben einer Patrone

Title (fr)

Dispositif permettant de manipuler une cassette

Publication

EP 0770915 B1 20030502 (DE)

Application

EP 96115521 A 19960927

Priority

DE 19539719 A 19951025

Abstract (en)

[origin: EP0770915A2] The handling device has a guide (10) matched in cross-section to the size and shape of the film cassettes (11-13). The film cassettes are displaced along the guide, in the direction of their film reel axes under their own weight. A rotation device (22,24) at the bottom end of the guide rotates the film cassettes through 90 degrees from a position in which the film reel axes are vertical to a position in which the film reel axes are horizontal. A further device rotates the film cassettes through 90 degrees so that their film reel axes are vertical, with a number of film reel cassettes received in a replaceable magazine, with a retaining slider (4) blocking the end of the guide when the magazine is full.

IPC 1-7

G03D 13/00

IPC 8 full level

G03D 13/00 (2006.01)

CPC (source: EP US)

G03D 13/005 (2013.01 - EP US)

Designated contracting state (EPC)

CH DE GB IT LI

DOCDB simple family (publication)

EP 0770915 A2 19970502; EP 0770915 A3 19970709; EP 0770915 B1 20030502; DE 19539719 A1 19970507; DE 59610400 D1 20030605; US 5708905 A 19980113

DOCDB simple family (application)

EP 96115521 A 19960927; DE 19539719 A 19951025; DE 59610400 T 19960927; US 73156296 A 19961016