

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 A3 19970709 (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)

Citation (search report)
• [A] DE 3437046 A1 19860410 - AGFA GEVAERT AG [DE]
• [A] US 3840274 A 19741008 - WILLIAMS B, et al

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

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