

Title (en)  
Cassette feeding device

Title (de)  
Vorrichtung zum Zuführen von Filmpatronen

Title (fr)  
Dispositif d'alimentation de cassettes

Publication  
**EP 0770916 B1 20030319 (DE)**

Application  
**EP 96115522 A 19960927**

Priority  
DE 19539732 A 19951025

Abstract (en)  
[origin: EP0770916A2] The feed device has a feed channel (10) along which the film cassettes (11-13) are displaced in the direction of their longitudinal axes under their own weight. A separation device separates the successive film cassettes from one another, by providing a frictional retaining force for a following film cassette (12) while the preceding film cassette (11) continues to move forwards. Pref. the separation device uses a clamp element with a friction pad brought into contact with the film cassette to be retained. The reciprocation of the clamp element between the working and released positions is controlled via a pneumatic cylinder (27).

IPC 1-7  
**G03D 13/00**

IPC 8 full level  
**G03D 13/00** (2006.01)

CPC (source: EP US)  
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**EP 96115522 A 19960927;** DE 59610234 T 19960927; US 73867496 A 19961025