

Title (en)
Film cassette

Title (de)
Filmkassette

Title (fr)
Cassette de film

Publication
EP 2662321 A2 20131113 (EN)

Application
EP 13159467 A 20130315

Priority
JP 2012107114 A 20120508

Abstract (en)
A cassette case (25) of a film cassette (21) internally houses a film roll (22) that is a wound film (24). The cassette case (25) rotatably supports the film roll (22). A protruding portion (257) of the cassette case (25) is provided, on a lower edge thereof, with a discharge opening (26). A film guide roller (23) is provided in the discharge opening (26) along an axial line direction of the film roll (22). The film (24) that is pulled out from the film roll (22) passes to a rear side of the film guide roller (23) and is discharged to the outside of the cassette case (25) from the discharge opening (26).

IPC 8 full level
B65H 18/28 (2006.01); **B65B 41/16** (2006.01)

CPC (source: EP US)
B65B 41/16 (2013.01 - US); **B65H 18/28** (2013.01 - EP US); **B65H 2301/41346** (2013.01 - EP US); **B65H 2405/421** (2013.01 - EP US); **B65H 2701/1752** (2013.01 - EP US); **B65H 2701/1849** (2013.01 - EP US); **B65H 2801/81** (2013.01 - EP US)

Citation (applicant)
JP H01111604 A 19890428 - NISSAN KIKO KK

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2662321 A2 20131113; **EP 2662321 A3 20140820**; CN 103387061 A 20131113; JP 2013233966 A 20131121; US 2013298503 A1 20131114

DOCDB simple family (application)
EP 13159467 A 20130315; CN 201310078682 A 20130312; JP 2012107114 A 20120508; US 201313799119 A 20130313