

Title (en)
Recording medium supplying apparatus

Title (de)
Zuführvorrichtung für einen Aufzeichnungsträger

Title (fr)
Appareil pour l'alimentation en matériau d'enregistrement

Publication
EP 0740218 A1 19961030 (EN)

Application
EP 96106679 A 19960426

Priority
JP 10195995 A 19950426

Abstract (en)
A recording medium supplying apparatus includes a guide unit (16') for guide a recording medium (P) from a medium sending-out unit (10), and a register unit (14) against which a leading end of the medium from the guide unit contacts. A medium passage length from the sending-out unit to the register unit via the guide unit is set shorter than a medium length in a medium moving direction to generate a bend in the medium. A cross section of a bend contact portion of the guide unit is so structured that a central region of the portion protrudes larger than regions on both sides of the central region. <IMAGE>

IPC 1-7
G03G 15/00

IPC 8 full level
B65H 9/14 (2006.01); **G03G 15/00** (2006.01)

CPC (source: EP KR)
G03G 15/00 (2013.01 - KR); **G03G 15/6567** (2013.01 - EP); **G03G 2215/00405** (2013.01 - EP)

Citation (search report)

- [XA] EP 0579168 A2 19940119 - MITA INDUSTRIAL CO LTD [JP]
- [A] US 4994864 A 19910219 - SCHIECK RICHARD A [US], et al
- [A] PATENT ABSTRACTS OF JAPAN vol. 018, no. 193 (M - 1588) 5 April 1994 (1994-04-05)

Cited by
EP0856776A3

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0740218 A1 19961030; EP 0740218 B1 20010816; DE 69614440 D1 20010920; DE 69614440 T2 20020328; JP H08295439 A 19961112; KR 960038509 A 19961121

DOCDB simple family (application)
EP 96106679 A 19960426; DE 69614440 T 19960426; JP 10195995 A 19950426; KR 19960012596 A 19960424