

Title (en)  
GUIDING DEVICE FOR A PRINTER OR A RECORDING APPARATUS

Publication  
**EP 0345422 A3 19900606 (DE)**

Application  
**EP 89103781 A 19890303**

Priority  
DE 8807595 U 19880610

Abstract (en)  
[origin: EP0345422A2] In a guiding device for a printer or a recording apparatus having a print abutment (14), a print carriage (12), which is movable along the print abutment (14), and at least one guide belt (30), which is attached by one end to the print carriage (12), can be wound by the other end onto a winding reel (28) and is arranged parallel to the print abutment (14), the winding reel (28) being arranged in the end region of the movement path of the print carriage (12), it is proposed for better guiding of the recording medium in the printing region that the winding reel (28) is adjustable via a support (26), mounted adjustably on the housing (10) of the apparatus, between the operating position situated in the end region of the movement path and a non-operational position retracted from the movement path, and that interacting control surfaces (22, 34) are formed on the print carriage (12), on the one hand, and on the winding reel support (26), on the other hand, which control surfaces cause an adjustment into the non-operational position when the print carriage (12) is moved into the end region and an adjustment into the operating position when it is moved out of the end region. <IMAGE>

IPC 1-7  
**B41J 19/20**

IPC 8 full level  
**B41J 13/12** (2006.01); **B41J 19/20** (2006.01)

CPC (source: EP)  
**B41J 13/12** (2013.01)

Citation (search report)  
• [A] FR 2218200 A1 19740913 - IBM [US]  
• [A] IBM TECHNICAL DISCLOSURE BULLETIN. vol. 16, no. 12, 01 Mai 1974, NEW YORK US Seite 4102 reichert: "pressure device for a printer with a movable print head"

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**DE 8807595 U1 19880804**; DE 58903631 D1 19930408; EP 0345422 A2 19891213; EP 0345422 A3 19900606; EP 0345422 B1 19930303

DOCDB simple family (application)  
**DE 8807595 U 19880610**; DE 58903631 T 19890303; EP 89103781 A 19890303