

Title (en)

FLEXIBLE SHEET ATTACHING DEVICE FOR A PRINTING CYLINDER OF A ROTARY PRINTING MACHINE

Publication

EP 0114446 B1 19860611 (FR)

Application

EP 83201871 A 19831229

Priority

CH 25883 A 19830118

Abstract (en)

[origin: US4584942A] The cylinder is provided with a radial insertion slot forming in its inner portion a widened cavity. One of the walls of the slot is provided with a receiving groove of which the median plane forms with the wall of the slot an acute angle of the order of 30 DEG . The folded end reinforced by a spring-steel blade of the blanket is inserted into the slot and thrust by using a thin piece of sheet-metal or a spatula until, due to the return force of the blanket, it engages the opening of the groove. Then, the blanket is pulled outwards so that the reinforced end penetrates into the groove. Subsequently, the second end of the blanket is attached in the known fashion to a stretching pivot. The length, in the peripheral direction, of the bottom of the widened cavity is greater than the width of the folded end of the blanket, and the width of the outer portion of the radial slot is smaller than the width of the folded end.

IPC 1-7

B41F 27/12; **B41F 7/22**

IPC 8 full level

B41F 30/02 (2006.01); **B41F 27/12** (2006.01); **B41F 30/00** (2006.01); **B41F 30/04** (2006.01)

CPC (source: EP US)

B41F 27/125 (2013.01 - EP US); **B41F 30/04** (2013.01 - EP US)

Cited by

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Designated contracting state (EPC)

AT CH DE FR GB IT LI SE

DOCDB simple family (publication)

EP 0114446 A2 19840801; **EP 0114446 A3 19840822**; **EP 0114446 B1 19860611**; AT E20326 T1 19860615; AU 2310384 A 19840719; AU 562876 B2 19870618; CA 1213466 A 19861104; DD 212006 A1 19840801; DE 3364104 D1 19860717; JP H0152186 B2 19891108; JP S59138455 A 19840808; SU 1306470 A3 19870423; US 4584942 A 19860429

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EP 83201871 A 19831229; AT 83201871 T 19831229; AU 2310384 A 19840105; CA 445105 A 19840111; DD 25925684 A 19840106; DE 3364104 T 19831229; JP 491884 A 19840117; SU 3686782 A 19840113; US 56836484 A 19840105