

Title (en)

Device for changing a band.

Title (de)

Bandwechselvorrichtung.

Title (fr)

Dispositif pour changer une bande.

Publication

EP 0427126 B1 19940316 (DE)

Application

EP 90121006 A 19901102

Priority

DE 3937286 A 19891109

Abstract (en)

[origin: EP0427126A1] A device (1) for flying band change consists of an unwinding station (3) and an unwinding station (4) which are arranged left and right of a band changer (2). A new band (5) and, respectively, a band (6) which is running out are guided together from the unwinding stations in the band changer (2) in a V-shaped manner from top to bottom through channels (26, 27) in a pressure roller unit (9). The band changer (2) moreover has rotational cross cutters (19, 20) for cutting the bands (5) and (6). The new band (5) is provided with an adhesive strip (40) which leads to an adhesive connection with the band (6) which is running out in the pressure roller unit (9). <IMAGE>

IPC 1-7

B65H 19/18; B65H 19/20

IPC 8 full level

B65H 19/18 (2006.01); **B65H 19/20** (2006.01)

CPC (source: EP KR US)

B65H 19/18 (2013.01 - KR); **B65H 19/1836** (2013.01 - EP US); **B65H 19/1868** (2013.01 - EP US); **B65H 2301/46312** (2013.01 - EP US);
B65H 2301/46414 (2013.01 - EP US); **Y10T 83/5751** (2015.04 - EP US)

Cited by

CN110615307A; CN106698061A; US6111865A; US6393295B1; US6832094B2; US7970420B2; US7983695B2; US8068859B2; US8224356B2

Designated contracting state (EPC)

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DE 59005006 D1 19940421; ES 2050331 T3 19940516; JP H03177250 A 19910801; KR 100196230 B1 19990615; KR 910009545 A 19910628;
US 5308007 A 19940503

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JP 30375690 A 19901108; KR 900017865 A 19901106; US 98191892 A 19921123