

Title (en)  
DEVICE FOR CONTINUOUS ADHESIVE BONDING OF STRIPS

Title (de)  
VORRICHTUNG ZUM KONTINUERLICHEN AUFKLEBEN VON STREIFEN

Title (fr)  
DISPOSITIF DE COLLAGE DE BANDES EN CONTINU

Publication  
**EP 0958222 B1 20011031 (FR)**

Application  
**EP 97932853 A 19970708**

Priority

- FR 9701229 W 19970708
- FR 9609058 A 19960712

Abstract (en)  
[origin: WO9802372A1] The device for the continuous bonding of strips comprises two modules (16, 17) longitudinally movable by two cylinders (25, 26) and bearing cutting elements (50, 45) and mobile celotape holders (47, 48, 49). The end of the prepared strip (6) is first fixed on the first module (16) with a clip (35), and the prepared bobbin (3) is blocked. For the bonding, the unwinding bobbin (5) is blocked with a clip (20), the strips are cut with a cutter (50), then the modules (16, 17) are moved in opposite directions to bring the mobile cellotape holders (47, 48) in the gluing area and to move apart simultaneously the strip chutes. The mobile cellotape holders (47, 48) apply the cellotape on both surfaces of the strips to be bonded, then the clip (20) is loosened. Thus the preparation of the strips is made much easier, and the device ensures a particularly reliable but inexpensive bonding.

IPC 1-7  
**B65H 19/18**

IPC 8 full level  
**B65H 19/18** (2006.01)

CPC (source: EP)  
**B65H 19/1852** (2013.01); **B65H 2301/46174** (2013.01); **B65H 2301/46412** (2013.01)

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**WO 9802372 A1 19980122**; AT E207842 T1 20011115; DE 69707920 D1 20011206; DE 69707920 T2 20030313; EP 0958222 A1 19991124; EP 0958222 B1 20011031; ES 2167005 T3 20020501; FR 2750968 A1 19980116; FR 2750968 B1 19990226

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