

Title (en)

Device for connecting the ends of band ties in tying machines

Title (de)

Vorrichtung zum Verbinden der Umschnürungsbandenden an Umschnürungsmaschinen

Title (fr)

Dispositif pour raccorder les extrémités d'un lien de cerclage dans des machines de cerclage

Publication

**EP 1002720 B1 20050817 (DE)**

Application

**EP 99120945 A 19991102**

Priority

- DE 19853722 A 19981120
- DE 19913405 A 19990325
- DE 19920797 A 19990506

Abstract (en)

[origin: EP1002720A2] The arrangement has a binding tape guide and a clamping and connecting station (20) with clamping and closure rods (29) forced by springs (37) against a camshaft (34), which moves the rods into working and release positions. The springs are coil springs and the camshaft engages a central region of the clamping and closure rods.

IPC 1-7

**B65B 13/32**; **B65B 13/18**; **B65B 13/22**

IPC 8 full level

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CPC (source: EP)

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Cited by

EP1318073A1; EP1277657A1; AU2002300181B2; EP1489012A1; US6857252B2; WO2013039951A1; US8683919B2; US9073652B2; JP2009166899A

Designated contracting state (EPC)

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DOCDB simple family (publication)

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