

Title (en)  
Device for tying packs

Title (de)  
Vorrichtung zum Umreifen von Packstücken

Title (fr)  
Dispositif pour cercler des paquets

Publication  
**EP 0919468 B1 20030416 (DE)**

Application  
**EP 98122344 A 19981125**

Priority  
CH 276497 A 19971201

Abstract (en)  
[origin: EP0919468A1] The binding device wraps a plastics band around the outside of the packaged item before welding the ends of the band together via a welding device which is separate from the band supply device and the band feed and tensioning device. This has a counter-plate and a band feed device with at least one self-locking band clamp with a pivoted clamp element having a curved working surface.

IPC 1-7  
**B65B 13/18**

IPC 8 full level  
**B65B 13/18** (2006.01); **B65B 13/22** (2006.01)

CPC (source: EP KR US)  
**B65B 13/00** (2013.01 - KR); **B65B 13/18** (2013.01 - EP US)

Cited by  
EP3798143A1; US11352154B2

Designated contracting state (EPC)  
AT BE CH DE ES FR GB IT LI NL

DOCDB simple family (publication)  
**EP 0919468 A1 19990602; EP 0919468 B1 20030416**; AT E237499 T1 20030515; AU 706639 B1 19990617; CA 2254630 A1 19990601;  
CN 1097544 C 20030101; CN 1234357 A 19991110; DE 59807950 D1 20030522; ES 2196462 T3 20031216; JP 3254189 B2 20020204;  
JP H11222204 A 19990817; KR 100276067 B1 20001215; KR 19990062613 A 19990726; NZ 332892 A 19990528; TW 407117 B 20001001;  
US 6145286 A 20001114

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**EP 98122344 A 19981125**; AT 98122344 T 19981125; AU 9412998 A 19981126; CA 2254630 A 19981126; CN 98123107 A 19981201;  
DE 59807950 T 19981125; ES 98122344 T 19981125; JP 34180498 A 19981201; KR 19980051022 A 19981126; NZ 33289298 A 19981119;  
TW 87119307 A 19981120; US 20166698 A 19981201