

Title (en)

Strapping device

Title (de)

Umreifungsgerät

Title (fr)

Appareil de cerclage

Publication

**EP 0999132 B1 20031015 (DE)**

Application

**EP 99120583 A 19991016**

Priority

CH 218898 A 19981029

Abstract (en)

[origin: EP0999132A1] The banding apparatus includes a clamping device which has a rocker (37) opposite a clamping wheel (30) and turning about a rocker axis (38). The clamping wheel and the rocker can be moved towards each other. The band can be clamped between the rocker and the clamping wheel. The band passes round the clamping wheel for a large angle (  $\alpha$  ).

IPC 1-7

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

IPC 8 full level

**B65B 13/00** (2006.01); **B65B 13/22** (2006.01); **B65B 13/32** (2006.01)

CPC (source: EP KR US)

**B65B 13/00** (2013.01 - KR); **B65B 13/22** (2013.01 - EP US); **B65B 13/327** (2013.01 - EP US)

Cited by

DE102015111051A1; DE202015009004U1; US8578997B2; WO2011032695A3; DE202016102835U1; EP2794402B1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0999132 A1 20000510**; **EP 0999132 B1 20031015**; AT E252018 T1 20031115; AU 5605899 A 20000504; AU 722321 B2 20000727; BR 9904967 A 20000815; CA 2287623 A1 20000429; CN 1112303 C 20030625; CN 1253097 A 20000517; DE 59907362 D1 20031120; JP 2000128114 A 20000509; JP 3227146 B2 20011112; KR 100340122 B1 20020610; KR 20000029285 A 20000525; NZ 500426 A 20010525; TW 466199 B 20011201; US 6328087 B1 20011211

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