

Title (en)  
Device for strapping

Title (de)  
Vorrichtung zum Umreifen

Title (fr)  
Dispositif de cerclage

Publication  
**EP 2712817 B1 20161005 (DE)**

Application  
**EP 13181755 A 20130827**

Priority  
DE 102012217805 A 20120928

Abstract (en)  
[origin: EP2712817A1] The device (101) has a tape guiding unit guiding a strap and including a rear-bend guide chain (103), and a conveying mechanism extending and retracting the guide chain. A deflection unit (110) is arranged on a guide carriage (109), and deflects the guide chain. The guide carriage is detachably connected to a conveying direction leading section of the guide chain, and a support structure (130) holds the guide carriage to height from a base during extension and retraction of the guide chain.

IPC 8 full level  
**B65B 13/08** (2006.01); **B65B 13/06** (2006.01); **B65B 13/18** (2006.01)

CPC (source: EP)  
**B65B 13/06** (2013.01); **B65B 13/08** (2013.01)

Cited by  
EP3466820A1; IT201900019379A1; JP2022543969A; US2022348366A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2712817 A1 20140402; EP 2712817 B1 20161005**; DE 102012217805 A1 20140403; ES 2609227 T3 20170419; HU E032976 T2 20171128; PL 2712817 T3 20170630

DOCDB simple family (application)  
**EP 13181755 A 20130827**; DE 102012217805 A 20120928; ES 13181755 T 20130827; HU E13181755 A 20130827; PL 13181755 T 20130827