

Title (en)  
Knotting device

Title (de)  
Knoteinrichtung

Title (fr)  
Dispositif noueur

Publication  
**EP 2196424 B1 20110511 (DE)**

Application  
**EP 08021339 A 20081209**

Priority  
EP 08021339 A 20081209

Abstract (en)  
[origin: EP2196424A1] The knotting device (1) has a carrier (2) which is connected with a handle (3) for movement control by an operator. A suction device (17) is provided on the chassis, where a thread catch mechanism (15) and a knoter (16) are arranged. A support unit (11) is arranged on the carrier, where the thread catch mechanism and the knoter are designed in a height-adjustable manner.

IPC 8 full level  
**B65H 69/00** (2006.01); **D02H 1/00** (2006.01); **D03J 1/16** (2006.01)

CPC (source: EP)  
**B65H 69/00** (2013.01); **D03J 1/16** (2013.01); **D03J 3/00** (2013.01); **B65H 2701/31** (2013.01)

Cited by  
EP4296207A1; LU502347B1

Designated contracting state (EPC)  
CH DE ES IT LI

DOCDB simple family (publication)  
**EP 2196424 A1 20100616; EP 2196424 B1 20110511**; CN 101746646 A 20100623; JP 2010137989 A 20100624; JP 4987901 B2 20120801

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**EP 08021339 A 20081209**; CN 200910004590 A 20090306; JP 2009087148 A 20090331