

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 knotter (16) are arranged. A support unit (11) is arranged on the carrier, where the thread catch mechanism and the knotter 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

DOCDB simple family (application)
EP 08021339 A 20081209; CN 200910004590 A 20090306; JP 2009087148 A 20090331