

Title (en)

Looper device for a tufting machine

Title (de)

Greifereinrichtung für eine Tuftingmaschine

Title (fr)

Dispositif boucleur pour machine à tufter

Publication

EP 1826306 B1 20180124 (DE)

Application

EP 06003768 A 20060224

Priority

EP 06003768 A 20060224

Abstract (en)

[origin: EP1826306A1] The gripper device (2) comprises a gripper element (3) having a gripper section (13) with a gripper edge (14) for picking a loops. A counter knife (4) supports the gripper element and accepts the loops. The counter knife has a cutting edge that is associated with a knife (6).

IPC 8 full level

D05C 15/22 (2006.01); **D05C 15/24** (2006.01)

CPC (source: EP KR US)

D05C 15/08 (2013.01 - KR); **D05C 15/22** (2013.01 - EP US); **D05C 15/24** (2013.01 - EP KR US)

Cited by

EP2412860A1; US11585029B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1826306 A1 20070829; EP 1826306 B1 20180124; CN 101029438 A 20070905; CN 101029438 B 20110720; JP 2007224492 A 20070906; JP 4528794 B2 20100818; KR 101293067 B1 20130805; KR 20070088367 A 20070829; US 2007199489 A1 20070830; US 7520229 B2 20090421

DOCDB simple family (application)

EP 06003768 A 20060224; CN 200710005392 A 20070216; JP 2007042021 A 20070222; KR 20070017929 A 20070222; US 70977907 A 20070223