

Title (en)

APPARATUS FOR CUTTING ELASTIC COATINGS

Title (de)

VORRICHTUNG ZUM SCHNEIDEN VON ELASTISCHEN BELÄGEN

Title (fr)

DISPOSITIF DE DÉCOUPE DE REVÊTEMENTS ÉLASTIQUES

Publication

EP 3079865 A1 20161019 (DE)

Application

EP 14821061 A 20141110

Priority

- DE 102013018027 A 20131202
- DE 102014000524 A 20140120
- EP 2014002995 W 20141110

Abstract (en)

[origin: WO2015082036A1] The invention relates to an apparatus for cutting elastic coatings, in particular floor coatings, such as luxury vinyl tiles, and/or coatings made of textiles, cork, caoutchouc, rubber, linoleum, vinyl, polyvinyl chloride (PVC) and/or a different plastic, wherein the apparatus has a base (1) with a supporting surface (2) for supporting the coating (3) to be cut and a blade (4) with a cutting edge (5) for cutting the coating (3), wherein the blade (4) is movable towards the base (1) with the cutting edge (5) to the fore along a guide device (8), which is connected to the base by way of a bracket (10). According to the invention, it is provided that the apparatus is embodied in such a manner that the coating (3) can protrude beyond the outer side of the bracket (10), preferably on both sides, during cutting as an extension of the cutting edge (5).

IPC 8 full level

B26D 1/08 (2006.01); **B26D 7/01** (2006.01)

CPC (source: CH EP US)

B26D 1/0006 (2013.01 - EP US); **B26D 1/08** (2013.01 - CH EP US); **B26D 7/015** (2013.01 - EP US); **B26D 7/08** (2013.01 - EP US);
B26D 2001/0053 (2013.01 - EP US)

Citation (search report)

See references of WO 2015082036A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102014000524 A1 20150603; CH 710677 B1 20180629; DE 112014005488 A5 20160901; EP 3079865 A1 20161019;
EP 3079865 B1 20180425; US 10124502 B2 20181113; US 2016297089 A1 20161013; WO 2015082036 A1 20150611

DOCDB simple family (application)

DE 102014000524 A 20140120; CH 7052016 A 20141110; DE 112014005488 T 20141110; EP 14821061 A 20141110;
EP 2014002995 W 20141110; US 201415100484 A 20141110