Title (en)

Apparatus for removing floor coverings

Title (de)

Vorrichtung zum Entfernen von Bodenbelägen

Title (fr)

Dispositif pour enlever des revêtements de sol

Publication

EP 1138850 A3 20030611 (DE)

Application

EP 01102034 A 20010130

Priority

DE 20005875 U 20000330

Abstract (en)

[origin: EP1138850A2] Device for removal of floor coverings incorporates a thrust roll (5) for pressing the floor covering (1) onto the circumference of the first deflector roll (4). The first deflector roll (4) is installed in the frame (2) in such a way that its rotation results in forward drive of the frame. The cutting edge (3') of the separation knife (3) is separated from the circumferential surface of the first deflector roll (4) by a distance corresponding to the thickness of the floor covering.

IPC 1-7

E04G 23/00

IPC 8 full level

B26D 3/28 (2006.01); **E04G 23/00** (2006.01)

CPC (source: EP)

B26D 3/28 (2013.01); **E04G 23/006** (2013.01)

Citation (search report)

- [A] US 4394052 A 19830719 - ADAMS EDGAR L [US], et al
- [DA] DE 2300668 A1 19740711 - WOLFF DIETER DIPL ING
- [A] US 4948451 A 19900814 - FOLTZ MARK S [US]
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Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

DE 20005875 U1 20000621; DE 10106730 A1 20011018; DE 10106730 B4 20040513; EP 1138850 A2 20011004; EP 1138850 A3 20030611

DOCDB simple family (application)

DE 20005875 U 20000330; DE 10106730 A 20010214; EP 01102034 A 20010130