

Title (en)

EXTENSION POLE FOR A TOOL, AND SMOOTHING ASSEMBLY COMPRISING SUCH A POLE

Title (de)

VERLÄNGERUNGSSTANGE FÜR EIN WERKZEUG UND GLÄTTUNGSEINHEIT MIT EINER SOLCHEN STANGE

Title (fr)

PERCHE DE RALLONGE POUR UN OUTIL, ET ENSEMBLE DE LISSAGE COMPRENANT UNE TELLE PERCHE

Publication

EP 4047155 B1 20230705 (FR)

Application

EP 21216862 A 20211222

Priority

FR 2101714 A 20210222

Abstract (en)

[origin: US2022266441A1] A pole is provided for a coating knife provided with a profiled handgrip that is easy, practical, rapid and safe to use. The pole includes a handle and a first fixing part for fixing to the handgrip of the coating knife and having a contact surface of complementary shape to the profile of the handgrip of the coating knife. The pole also includes a distal part that is near the blade of the coating knife in the position of use. A proximal part is provided arranged opposite the distal part. The first fixing part further includes at least two fixing lugs mounted in a pivoting manner on the proximal part of the first fixing part and conformed to be swung over the distal part of the first fixing part.

IPC 8 full level

E04F 21/16 (2006.01); **E04F 21/06** (2006.01)

CPC (source: EP KR US)

B05C 3/18 (2013.01 - KR); **B05C 17/10** (2013.01 - KR); **B25G 1/04** (2013.01 - US); **B25G 1/102** (2013.01 - KR); **B25G 3/02** (2013.01 - KR);
E04F 21/06 (2013.01 - EP US); **E04F 21/163** (2013.01 - EP US)

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

DOCDB simple family (publication)

EP 4047155 A1 20220824; EP 4047155 B1 20230705; EP 4047155 B8 20230809; ES 2957167 T3 20240112; FR 3119974 A1 20220826;
FR 3119974 B1 20230113; KR 20220120479 A 20220830; PT 4047155 T 20230925; US 2022266441 A1 20220825

DOCDB simple family (application)

EP 21216862 A 20211222; ES 21216862 T 20211222; FR 2101714 A 20210222; KR 20220020158 A 20220216; PT 21216862 T 20211222;
US 202217568789 A 20220105