

Title (en)

TONGUE DEVICE AND METHOD FOR PRODUCING SUCH A TONGUE DEVICE

Title (de)

ZUNGENVORRICHTUNG UND VERFAHREN ZUR HERSTELLUNG EINER SOLCHEN ZUNGENVORRICHTUNG

Title (fr)

AIGUILLAGE ET PROCÉDÉ DE FABRICATION D'UN TEL AIGUILLAGE

Publication

EP 3205770 B2 20230308 (DE)

Application

EP 17000227 A 20170214

Priority

- DE 102016001631 A 20160215
- DE 202016002305 U 20160412

IPC 8 full level

E01B 7/02 (2006.01)

CPC (source: EP)

E01B 7/02 (2013.01); **E01B 7/24** (2013.01)

Citation (opposition)

Opponent :

- DE 469939 C 19281229 - BOTH & TILMANN G M B H
- DE 493589 C 19300308 - GUTEHOFFNUNGSHUETTE OBERHAUSEN
- DE 4447926 B4 20060831 - BUTZBACHER WEICHENBAU GMBH [DE]
- DE 1898454 U 19640813 - SCHRECK MIEVES K G [DE]

Cited by

DE102020002392A1

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)

DE 202016002305 U1 20160601; DE 102016001631 A1 20170817; EP 3205770 A1 20170816; EP 3205770 B1 20180822;
EP 3205770 B2 20230308

DOCDB simple family (application)

DE 202016002305 U 20160412; DE 102016001631 A 20160215; EP 17000227 A 20170214