

Title (en)

LIFTING TOOL FOR A MOUNTING AND DISMOUNTING A ROOF WINDOW AND A METHOD FOR MOUNTING AND DISMOUNTING A ROOF WINDOW USING SUCH A LIFTING TOOL

Title (de)

HEBEWERKZEUG ZUR MONTAGE UND DEMONTAGE EINES DACHFENSTERS UND VERFAHREN ZUM MONTIEREN UND AUSBAU EINES DACHFENSTERS MIT EINEM SOLCHEN HEBEWERKZEUG

Title (fr)

OUTIL DE LEVAGE POUR MONTAGE ET DÉMONTAGE D'UNE FENÊTRE DE TOIT ET PROCÉDÉ DE MONTAGE ET DE DÉMONTAGE D'UNE FENÊTRE DE TOIT AU MOYEN D'UN TEL OUTIL DE LEVAGE

Publication

**EP 3348513 A1 20180718 (EN)**

Application

**EP 18151862 A 20180116**

Priority

DK PA201770028 A 20170116

Abstract (en)

A lifting tool (1) for mounting and dismounting of a sash of a roof window in an inclined roof construction, said lifting tool (1) comprising two support stands (2) adapted to be placed on the roof at opposite sides of a mounted window frame of the roof window, each support stand (2) comprising a support base (3), a support leg (4), and an angle bar (5) which together forms a triangle with a connection point at each corner, a cross bar (6) which can be releasably attached between the support stands (2), and a winch (7) which can be mounted on the cross bar (6).

IPC 8 full level

**B66C 19/02** (2006.01); **B66C 23/20** (2006.01); **E04D 13/03** (2006.01); **E04D 15/00** (2006.01)

CPC (source: DK EP)

**B66C 19/02** (2013.01 - EP); **E04D 15/00** (2013.01 - EP); **E04G 3/22** (2013.01 - DK); **E04D 13/031** (2013.01 - EP)

Citation (search report)

- [Y] DE 202016001203 U1 20160510 - BÄR BENJAMIN [DE]
- [Y] US 2012298939 A1 20121129 - ANDREWS JESS PAUL [US]
- [A] GB 2500428 A 20130925 - LITTLE JAMES MALCOLM [GB], et al
- [A] US 7097157 B1 20060829 - LODRICK LESTER B [US]

Cited by

EP4141187A1; CN115072580A; CN109457977A; CN112723151A; DE102021113906A1; EP4141189A1

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)

**EP 3348513 A1 20180718; EP 3348513 B1 20240918**; DE 202018006631 U1 20211210; DK 201770028 A1 20180727

DOCDB simple family (application)

**EP 18151862 A 20180116**; DE 202018006631 U 20180116; DK PA201770028 A 20170116