

Title (en)

A GROUND SURFACE ACCESS ASSEMBLY FRAME AND METHOD OF INSTALLATION OR REPLACEMENT THEREOF

Title (de)

MONTAGERAHMEN FÜR SCHÄCHTE UND VERFAHREN ZUM EINBAU ODER AUSTAUSCH DAVON

Title (fr)

CADRE POUR REGARDS ET SON PROCÉDÉ D'INSTALLATION OU DE REMPLACEMENT

Publication

**EP 3719208 A1 20201007 (EN)**

Application

**EP 20020138 A 20200326**

Priority

GB 201904508 A 20190330

Abstract (en)

A ground surface access assembly frame (10, 110) surrounding and defining an aperture; said frame comprising sidewalls (12, 112) that extend downwardly to connect to an outwardly extending flange portion (14, 114) and further comprising a key-engaging member (16, 116) that extends upwardly from said support flange portion and comprises a pair of spaced-apart slots/recesses (18, 118) that allow engagement of a lifting key (K) by firstly sideways movement and then secondly upward movement of said key (K).

IPC 8 full level

**E02D 29/14** (2006.01); **B66F 19/00** (2006.01)

CPC (source: EP GB)

**B66F 19/005** (2013.01 - EP); **E02D 29/14** (2013.01 - GB); **E02D 29/1445** (2013.01 - EP); **E02D 29/1454** (2013.01 - EP)

Citation (search report)

- [XAY] FR 3059018 A1 20180525 - FOND DE BROUSSEVAL & MONTREUIL [FR]
- [Y] US 6276732 B1 20010821 - HAUSS MICHAEL [CA]
- [Y] KR 101454224 B1 20141023 - SAM SEO IND CO LTD [KR], et al
- [Y] DE 3244034 A1 19840530 - DUROPLASTSTEIN GMBH [DE]
- [YA] US 2013089373 A1 20130411 - BAX DANIEL D [US]
- [A] JP H02209506 A 19900821 - SHOWA ELECTRIC WIRE & CABLE CO

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 3719208 A1 20201007**; **EP 3719208 B1 20231115**; **EP 3719208 C0 20231115**; GB 201904508 D0 20190515; GB 2582759 A 20201007; GB 2582759 B 20210324

DOCDB simple family (application)

**EP 20020138 A 20200326**; GB 201904508 A 20190330