

Title (en)

MOUNTING FRAME FOR DISPLACING AND FIXING IN A SHAFT

Title (de)

MONTAGERAHMEN ZUM VERLAGERN UND FIXIEREN IN EINEM SCHACHT

Title (fr)

CADRE DE MONTAGE À DÉPLACER ET À FIXER DANS UN PUIT

Publication

EP 4058391 A1 20220921 (DE)

Application

EP 20800902 A 20201103

Priority

- EP 19208556 A 20191112
- EP 2020080812 W 20201103

Abstract (en)

[origin: WO2021094137A1] The invention relates to a mounting frame for displacing and fixing in a shaft. The mounting frame (24) has a main frame (30), a first primary fixing component (46a) for supporting the mounting frame (24) against a first shaft wall, and a secondary fixing component (56) for supporting the mounting frame (46) against a second shaft wall of the shaft, the second shaft wall being situated opposite the first shaft wall in a fixing direction (40), when the mounting frame (24) is fixed in the shaft. The first primary fixing component (46a) and the secondary fixing component (56) are disposed on the main frame (30). The first primary fixing component (46a) and/or the main frame (30) can adopt a transport position and a working position, and a change in position by the first primary fixing component (46a) and/or the main frame (30) from their working position into their transport position leads to a reduction in the extension of the mounting frame (24) in an extension direction (27) that is different to the fixing direction (40).

IPC 8 full level

B66B 19/00 (2006.01)

CPC (source: EP US)

B66B 7/024 (2013.01 - US); **B66B 11/0005** (2013.01 - US); **B66B 19/00** (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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2021094137 A1 20210520; AU 2020384257 A1 20220602; AU 2020384257 B2 20240509; CN 114667265 A 20220624; EP 4058391 A1 20220921; EP 4058391 B1 20240410; EP 4058391 C0 20240410; US 11772934 B2 20231003; US 2022380178 A1 20221201

DOCDB simple family (application)

EP 2020080812 W 20201103; AU 2020384257 A 20201103; CN 202080078207 A 20201103; EP 20800902 A 20201103; US 202017755675 A 20201103