

Title (en)

TOOL FOR DISASSEMBLING AND ASSEMBLING BEARINGS AND METHOD FOR REPLACING A BEARING

Title (de)

WERKZEUG ZUM AUSBAU UND EINBAU VON LAGERN UND VERFAHREN ZUM WECHSELN EINES LAGERS

Title (fr)

OUTIL DE DÉMONTAGE ET DE MONTAGE DE PALIERS ET PROCÉDÉ DE REMPLACEMENT D'UN PALIER

Publication

**EP 3710396 A1 20200923 (DE)**

Application

**EP 18808245 A 20181114**

Priority

- DE 102017126855 A 20171115
- EP 2018081214 W 20181114

Abstract (en)

[origin: WO2019096839A1] A tool (18) for disassembling and assembling bearings which support an engine mounting frame of an internal combustion engine, is mounted on a base, a bearing having opposing metal securing plates and a resiliently deformable damping element extending between the securing plates, said tool comprising opposing, parallel mounting plates (19, 20), each mounting plate (19, 20) being mountable on a securing plate of a bearing to be disassembled or assembled, and comprising a turnbuckle (25), via which the opposing mounting plates (19, 20) are operatively connected.

IPC 8 full level

**B66F 3/08** (2006.01); **B66F 13/00** (2006.01); **F16M 5/00** (2006.01); **F16M 7/00** (2006.01); **F16M 11/04** (2006.01)

CPC (source: EP KR US)

**B66F 3/08** (2013.01 - EP KR US); **B66F 13/00** (2013.01 - EP KR); **F16M 5/00** (2013.01 - EP KR); **F16M 7/00** (2013.01 - EP KR US); **B63H 21/14** (2013.01 - US); **B63H 21/30** (2013.01 - US); **F16F 1/44** (2013.01 - US); **F16M 5/00** (2013.01 - US)

Citation (search report)

See references of WO 2019096839A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**DE 102017126855 A1 20190516**; CN 111315678 A 20200619; EP 3710396 A1 20200923; KR 102381151 B1 20220330; KR 20200079538 A 20200703; US 11686423 B2 20230627; US 2021190256 A1 20210624; WO 2019096839 A1 20190523

DOCDB simple family (application)

**DE 102017126855 A 20171115**; CN 201880074276 A 20181114; EP 18808245 A 20181114; EP 2018081214 W 20181114; KR 20207016372 A 20181114; US 201816757848 A 20181114