

Title (en)
LOW-FRICTION SHAFT SUPPORT BEARING

Title (de)
ACHSTRÄGERLAGER MIT REDUZIERTEM ABRIEB

Title (fr)
PALIER SUPPORT D'AXE A FROTTEMENT REDUIT

Publication
EP 3519902 A1 20190807 (FR)

Application
EP 17808805 A 20171115

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• EP 16206602 A 20161223
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• EP 2017079302 W 20171115

Abstract (en)
[origin: WO2018114149A1] The invention relates to a bearing in which a shaft (30) pivots, the shaft (30) comprising, at least at one end, a bearing surface (31a, 31b) via which the shaft (30) is in contact with a facing surface (12) of the bearing (10a, 10b), the bearing surface (31a, 31b) being extended by a pivot (32a, 32b) engaged in a hole (11) formed in the bearing (10a, 10b), the bearing (10a, 10b) being characterized in that the facing contact surface (12) of the bearing (10a, 10b) comprises at least one recess (14) so as to reduce the area of contact between the bearing surface (31a, 31b) of the shaft (30) and the bearing (10a, 10b). Application to the creation of a bearing for a clock movement shaft.

IPC 8 full level
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CPC (source: EP KR US)
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Citation (search report)
See references of WO 2018114149A1

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