

Title (en)

SEAL ASSEMBLY AND ROLLING BEARING COMPRISING SUCH AN ASSEMBLY

Title (de)

DICHTUNGSANORDNUNG UND WÄLZLAGER MIT EINER SOLCHEN ANORDNUNG

Title (fr)

ENSEMBLE DE JOINT D'ÉTANCHÉITÉ, PALIER À ROULEMENT COMPRENANT UN TEL ENSEMBLE

Publication

EP 4314580 A1 20240207 (FR)

Application

EP 21718164 A 20210323

Priority

FR 2021050498 W 20210323

Abstract (en)

[origin: WO2022200693A1] Seal assembly (10) comprising a fixed element (11), a rotatable element (12) and a sealing member (13). A first lip (15b) comprises a smooth annular region at the end of the first lip. The first lip and a second lip each comprise an embossed region on the face oriented towards the sliding surface. The assembly comprises a grease which is a grease with a degree of bleeding of greater than or equal to 5 per cent.

IPC 8 full level

F16C 33/66 (2006.01); **F16C 33/78** (2006.01); **F16J 15/324** (2016.01); **F16J 15/3256** (2016.01)

CPC (source: EP US)

F16C 19/183 (2013.01 - US); **F16C 33/6633** (2013.01 - EP); **F16C 33/7823** (2013.01 - EP US); **F16C 33/7826** (2013.01 - EP); **F16C 33/7883** (2013.01 - EP); **F16J 15/3232** (2013.01 - EP); **F16J 15/324** (2013.01 - EP); **F16J 15/3256** (2013.01 - EP); **F16C 2240/54** (2013.01 - EP); **F16C 2326/02** (2013.01 - EP US)

Designated contracting state (EPC)

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