

Title (en)
LUBRICANT SUPPLY PASSAGE FOR COMPRESSOR BACKGROUND

Title (de)
SCHMIERMITTELZUFUHRKANAL FÜR KOMPRESSORHINTERGRUND

Title (fr)
PASSAGE D'ALIMENTATION EN LUBRIFIANT POUR FOND DE COMPRESSEUR

Publication
EP 3701151 A1 20200902 (EN)

Application
EP 18803497 A 20181016

Priority
• US 201762576430 P 20171024
• US 2018056101 W 20181016

Abstract (en)
[origin: WO2019083778A1] A fluid machine includes a first rotor rotatable about a first axis, a second rotor rotatable about a second axis, a casing for supporting said first rotor and said second rotor, a sump having a volume of lubricant contained therein, a first lubricant passage for supplying lubricant from the sump to a dynamic interface associated with the first rotor, and a second lubricant passage for supplying lubricant from the sump to a dynamic interface associated with the second rotor. A pressure differential created within the fluid machine supplies the lubricant from the sump to the first lubricant passage and the second lubricant passage.

IPC 8 full level
F04C 18/16 (2006.01)

CPC (source: EP US)
F04C 18/16 (2013.01 - EP US); **F04C 29/025** (2013.01 - US); **F04C 29/02** (2013.01 - EP); **F04C 29/023** (2013.01 - EP)

Citation (search report)
See references of WO 2019083778A1

Designated contracting state (EPC)
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