

Title (en)
COMPRESSOR

Title (de)
VERDICHTER

Title (fr)
COMPRESSEUR

Publication
EP 3499042 A1 20190619 (EN)

Application
EP 17897200 A 20171214

Priority
• JP 2017027428 A 20170217
• JP 2017044982 W 20171214

Abstract (en)
Provided is a compressor with which the operating conditions can be controlled during operation of the compressor and suitable compressor performance in response to the operating conditions can be exhibited, with no prior restrictions on the operating conditions. This compressor, which compresses a refrigerant by transmitted driving force, is characterized by being equipped with a moving element moved by driving force, a support element supporting the moving element, and a detection means provided accompanying the moving element, said detection means detecting a change in the state in the vicinity of the detection means.

IPC 8 full level
F04C 28/28 (2006.01); **F04C 18/02** (2006.01); **F04C 29/00** (2006.01)

CPC (source: EP)
F04C 18/0215 (2013.01); **F04C 18/3564** (2013.01); **F04C 27/005** (2013.01); **F04C 28/28** (2013.01); **F04C 29/02** (2013.01); **F04C 23/008** (2013.01); **F04C 2240/81** (2013.01)

Citation (search report)
See references of WO 2018150706A1

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)
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