

Title (en)

KIT FOR BEARING AND BEARING ARRANGEMENT

Title (de)

BAUKASTEN FÜR LAGER UND LAGERANORDNUNG

Title (fr)

ENSEMBLE MODULAIRE POUR PALIER ET AGENCEMENT DE PALIER

Publication

EP 3254078 A1 20171213 (DE)

Application

EP 16708592 A 20160203

Priority

- DE 102015202130 A 20150206
- DE 2016200064 W 20160203

Abstract (en)

[origin: WO2016124191A1] The invention relates to a kit comprising a plurality of modules which can be integrated in a bearing installation space. The modules comprise a plurality of supply management modules for supplying bearing components, a plurality of functional modules for measuring bearing state variables and/or for triggering and/or activating specified events under specified conditions, and a plurality of infrastructure modules for implementing communication tasks and/or for saving and processing specified and/or recorded data. The invention further relates to a bearing arrangement having a bearing and a plurality of modules which can be connected to a common connection medium, wherein the modules are components of the kit according to the invention.

IPC 8 full level

G01M 13/04 (2006.01); **G01L 5/00** (2006.01)

CPC (source: CN EP US)

B21B 38/00 (2013.01 - US); **F16C 19/06** (2013.01 - US); **F16C 19/52** (2013.01 - EP US); **F16C 19/522** (2013.01 - EP US); **F16C 41/00** (2013.01 - EP US); **G01L 5/0009** (2013.01 - CN EP US); **G01M 13/04** (2013.01 - CN EP US); **F16C 19/00** (2013.01 - EP US); **F16C 33/6648** (2013.01 - EP US); **F16C 33/6681** (2013.01 - EP US)

Citation (search report)

See references of WO 2016124191A1

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)

DE 102015202130 A1 20160811; CN 107209081 A 20170926; CN 107209081 B 20200512; EP 3254078 A1 20171213; US 10101241 B2 20181016; US 2017370802 A1 20171228; WO 2016124191 A1 20160811

DOCDB simple family (application)

DE 102015202130 A 20150206; CN 201680006578 A 20160203; DE 2016200064 W 20160203; EP 16708592 A 20160203; US 201615540444 A 20160203