

Title (en)

BEARING RING AND LAYER BY LAYER METHOD FOR PRODUCING A BEARING RING

Title (de)

LAGERRING UND SCHICHTWEISES VERFAHREN ZUR HERSTELLUNG EINES LAGERRINGS

Title (fr)

BAGUE DE PALIER ET PROCÉDÉ DE PRODUCTION PAR COUCHES D'UNE BAGUE DE PALIER

Publication

EP 3183462 A1 20170628 (DE)

Application

EP 15756831 A 20150727

Priority

- DE 102014216313 A 20140818
- DE 2015200424 W 20150727

Abstract (en)

[origin: WO2016026490A1] The invention relates to a bearing ring with integrated cooling channels and to a method for producing a bearing ring with integrated cooling channels.

IPC 8 full level

F16C 19/06 (2006.01); **B22F 3/105** (2006.01); **F01D 25/12** (2006.01); **F01D 25/18** (2006.01); **F16C 33/14** (2006.01); **F16C 33/60** (2006.01);
F16C 33/64 (2006.01); **F16C 37/00** (2006.01)

CPC (source: EP US)

B22F 3/24 (2013.01 - EP US); **B22F 5/10** (2013.01 - EP US); **B22F 10/28** (2021.01 - EP US); **C22C 33/0271** (2013.01 - EP US);
F01D 25/125 (2013.01 - EP US); **F01D 25/186** (2013.01 - EP US); **F16C 33/581** (2013.01 - US); **F16C 33/583** (2013.01 - EP US);
F16C 33/62 (2013.01 - EP US); **F16C 33/64** (2013.01 - EP US); **F16C 37/007** (2013.01 - EP US); **B22F 2999/00** (2013.01 - EP US);
F16C 19/06 (2013.01 - EP US); **F16C 33/60** (2013.01 - EP US); **F16C 33/6659** (2013.01 - US); **F16C 2204/62** (2013.01 - EP);
F16C 2220/00 (2013.01 - EP US); **F16C 2360/23** (2013.01 - EP US); **Y02P 10/25** (2015.11 - EP US); **Y02T 50/60** (2013.01 - EP US)

Citation (search report)

See references of WO 2016026490A1

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 102014216313 A1 20160218; EP 3183462 A1 20170628; US 10287912 B2 20190514; US 2017276022 A1 20170928;
WO 2016026490 A1 20160225

DOCDB simple family (application)

DE 102014216313 A 20140818; DE 2015200424 W 20150727; EP 15756831 A 20150727; US 201515503961 A 20150727