

Title (en)
BRAKE PAD OF A DISC BRAKE

Title (de)
BREMSBELAG EINER SCHEIBENBREMSE

Title (fr)
GARNITURE DE FREIN D'UN FREIN À DISQUE

Publication
EP 3180538 A1 20170621 (DE)

Application
EP 15738324 A 20150715

Priority
• DE 102014111548 A 20140813
• EP 2015066097 W 20150715

Abstract (en)
[origin: CA2957988A1] A brake pad of a disc brake, having a pad carrier plate (1) and an intermediate layer (2) which is fastened to the bottom surface thereof and carries an abrasive friction lining (3) is configured in such a way that the thickness (b) of the unused friction lining (3) is less than or equal to a predefined maximum wear dimension (cmax), wherein the thickness (b) of the friction lining (3) plus part of the thickness (8) of the intermediate layer (2) corresponds to the wear dimension (cmax).

IPC 8 full level
F16D 65/092 (2006.01); **F16D 69/04** (2006.01)

CPC (source: CN EP KR US)
F16D 65/092 (2013.01 - CN EP KR US); **F16D 69/02** (2013.01 - CN); **F16D 69/0408** (2013.01 - CN EP KR US); **F16D 2069/001** (2013.01 - US); **F16D 2069/005** (2013.01 - EP KR US); **F16D 2069/0441** (2013.01 - US); **F16D 2069/0466** (2013.01 - US); **F16D 2069/0491** (2013.01 - EP KR US); **F16D 2200/0065** (2013.01 - EP KR US)

Citation (search report)
See references of WO 2016023698A1

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

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BA ME

DOCDB simple family (publication)
DE 102014111548 A1 20160218; AU 2015303419 A1 20170302; BR 112017002468 A2 20171205; CA 2957988 A1 20160218; CN 106574676 A 20170419; EP 3180538 A1 20170621; JP 2017524882 A 20170831; KR 20170038921 A 20170407; MX 2017001838 A 20170608; US 2017152905 A1 20170601; WO 2016023698 A1 20160218; ZA 201701602 B 20180530

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