

Title (en)

CURABLE, HIGHLY TRANSPARENT SILICONE COMPOSITION WITH IMPROVED MECHANICS, FOR OPTICAL COMPONENTS

Title (de)

HÄRTBARE HOCHTRANSPARENTE SILICONZUSAMMENSETZUNG MIT VERBESSERTER MECHANIK FÜR OPTISCHE BAUTEILE

Title (fr)

COMPOSITION DE SILICONE HAUTEMENT TRANSPARENTE DURCISSABLE À MÉCANIQUE AMÉLIORÉE POUR DES COMPOSANTS OPTIQUES

Publication

**EP 3221408 A1 20170927 (DE)**

Application

**EP 15804685 A 20151029**

Priority

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- EP 2015075111 W 20151029

Abstract (en)

[origin: WO2016078890A1] The invention relates to a highly transparent silicone composition with improved mechanics and to the use of said composition in optical components.

IPC 8 full level

**C09D 183/04** (2006.01); **C08K 3/36** (2006.01); **C08L 83/04** (2006.01); **C09D 183/14** (2006.01); **C09J 183/04** (2006.01); **C09J 183/14** (2006.01)

CPC (source: EP KR US)

**C08G 77/12** (2013.01 - KR); **C08G 77/20** (2013.01 - KR); **C08K 3/36** (2013.01 - EP KR US); **C08K 5/56** (2013.01 - EP US); **C08K 9/06** (2013.01 - KR US); **C08L 83/00** (2013.01 - EP US); **C08L 83/04** (2013.01 - EP KR US); **C09D 183/04** (2013.01 - EP KR US); **C08G 77/12** (2013.01 - EP US); **C08G 77/20** (2013.01 - EP US); **C08K 2201/006** (2013.01 - US); **C08L 2205/025** (2013.01 - KR)

Citation (search report)

See references of WO 2016078890A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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**DE 102014223785 A1 20160525**; EP 3221408 A1 20170927; KR 101939140 B1 20190116; KR 20170070215 A 20170621; US 10294352 B2 20190521; US 2017321039 A1 20171109; WO 2016078890 A1 20160526

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