

Title (en)  
SILICONE GREASE COMPOSITION

Title (de)  
SILIKONFETTZUSAMMENSETZUNG

Title (fr)  
COMPOSITION DE GRAISSE DE SILICONE

Publication  
**EP 3109300 A4 20171025 (EN)**

Application  
**EP 15751845 A 20150218**

Priority  
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• JP 2015054383 W 20150218

Abstract (en)  
[origin: EP3109300A1] The invention provides a silicone grease composition where the high friction properties are improved, with no decrease of the wear preventive characteristics. The silicone grease composition contains a thickener, a base oil containing a silicone oil in an amount of 50 mass% or more of the total mass of the base oil, and a metallic oxide with a Mohs hardness of 6 or less as a friction modifier.

IPC 8 full level  
**C10M 169/04** (2006.01); **C10M 107/50** (2006.01); **C10M 125/10** (2006.01); **C10N 10/04** (2006.01); **C10N 10/12** (2006.01); **C10N 20/00** (2006.01); **C10N 30/06** (2006.01); **C10N 40/04** (2006.01); **C10N 50/10** (2006.01)

CPC (source: EP US)  
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Citation (search report)  
• [X] EP 0993041 A2 20000412 - SHINETSU CHEMICAL CO [JP]  
• [X] EP 0823451 A1 19980211 - SHINETSU CHEMICAL CO [JP]  
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• [I] US 6352961 B1 20020305 - ISO KENICHI [JP], et al  
• See references of WO 2015125805A1

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