

Title (en)  
AQUEOUS LUBRICATING COATING AGENT HAVING EXCELLENT CORROSION RESISTANCE AND WORKABILITY, AND METAL MATERIAL

Title (de)  
WÄSSRIGES SCHMIERBESCHICHTUNGSMITTEL MIT AUSGEZEICHNETER KORROSIONSBESTÄNDIGKEIT UND BEARBEITBARKEIT  
SOWIE METALLMATERIAL

Title (fr)  
AGENT DE REVÊTEMENT LUBRIFIANT AQUEUX AYANT UNE EXCELLENTE RÉSISTANCE À LA CORROSION ET UNE EXCELLENTE  
MANIABILITÉ, ET MATÉRIAU MÉTALLIQUE

Publication  
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Application  
**EP 15768354 A 20150320**

Priority  
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Abstract (en)  
[origin: EP3124582A1] Provided is a water-based lubricating coating agent from which a lubricating coating film which has excellent corrosion resistance, workability, and film removability in practical use is obtained. A water-based lubricating coating agent characterized in that a water-soluble silicate (A) and at least one water-soluble inorganic salt (B) selected from the group consisting of a tungstate, a phosphate and a borate are blended such that the solid content mass ratio (B)/(A) falls within the range of 0.7 to 25.

IPC 8 full level  
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**C10M 125/26** (2006.01); **C10M 129/28** (2006.01); **C10M 133/16** (2006.01); **C10M 133/42** (2006.01); **C10M 145/04** (2006.01);  
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Citation (examination)  
• DATABASE WPI Week 201373, Derwent World Patents Index; AN 2012-R54255  
• DATABASE WPI Week 200352, Derwent World Patents Index; AN 2003-545476

Cited by  
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