

Title (en)  
Lubricant for ceramic surfaces and method of lubrication.

Title (de)  
Schmiermittel für keramische Oberfläche und Verfahren zur Schmierung.

Title (fr)  
Lubrifiant pour surface en céramique et procédé de lubrification.

Publication  
**EP 0452189 A1 19911016 (FR)**

Application  
**EP 91400876 A 19910329**

Priority  
FR 9004817 A 19900413

Abstract (en)  
Material for lubricating the contact between a first surface 2 made of a ceramic and a second surface 1 (ceramic or metal). This material comprises a rare-earth fluoride and is deposited between the surfaces to be lubricated, advantageously by compacting. <IMAGE>

IPC 1-7  
**C10M 103/00; C10M 103/06; C10M 111/04; C10N 50/08**

IPC 8 full level  
**C10M 103/00** (2006.01); **C10M 103/06** (2006.01); **C10M 111/04** (2006.01); **C10N 10/06** (2006.01); **C10N 50/08** (2006.01); **C10N 70/00** (2006.01); **C10N 80/00** (2006.01)

CPC (source: EP KR)  
**C10M 3/00** (2013.01 - KR); **C10M 103/00** (2013.01 - EP); **C10M 103/06** (2013.01 - EP); **C10M 107/02** (2013.01 - EP); **C10M 107/24** (2013.01 - EP); **C10M 107/28** (2013.01 - EP); **C10M 107/30** (2013.01 - EP); **C10M 107/40** (2013.01 - EP); **C10M 107/50** (2013.01 - EP); **C10M 111/04** (2013.01 - EP); **C10M 2201/00** (2013.01 - EP); **C10M 2201/003** (2013.01 - EP); **C10M 2201/0403** (2013.01 - EP); **C10M 2201/0433** (2013.01 - EP); **C10M 2201/0603** (2013.01 - EP); **C10M 2201/061** (2013.01 - EP); **C10M 2201/0613** (2013.01 - EP); **C10M 2201/0623** (2013.01 - EP); **C10M 2201/0653** (2013.01 - EP); **C10M 2201/0663** (2013.01 - EP); **C10M 2201/08** (2013.01 - EP); **C10M 2201/0803** (2013.01 - EP); **C10M 2201/081** (2013.01 - EP); **C10M 2201/082** (2013.01 - EP); **C10M 2201/084** (2013.01 - EP); **C10M 2201/085** (2013.01 - EP); **C10M 2201/0853** (2013.01 - EP); **C10M 2201/0863** (2013.01 - EP); **C10M 2201/0873** (2013.01 - EP); **C10M 2201/1006** (2013.01 - EP); **C10M 2201/102** (2013.01 - EP); **C10M 2201/1023** (2013.01 - EP); **C10M 2201/1033** (2013.01 - EP); **C10M 2201/1053** (2013.01 - EP); **C10M 2201/123** (2013.01 - EP); **C10M 2201/16** (2013.01 - EP); **C10M 2201/18** (2013.01 - EP); **C10M 2205/00** (2013.01 - EP); **C10M 2205/0206** (2013.01 - EP); **C10M 2209/00** (2013.01 - EP); **C10M 2209/02** (2013.01 - EP); **C10M 2209/04** (2013.01 - EP); **C10M 2209/043** (2013.01 - EP); **C10M 2209/06** (2013.01 - EP); **C10M 2209/062** (2013.01 - EP); **C10M 2209/08** (2013.01 - EP); **C10M 2209/084** (2013.01 - EP); **C10M 2209/0845** (2013.01 - EP); **C10M 2209/0863** (2013.01 - EP); **C10M 2209/10** (2013.01 - EP); **C10M 2209/1003** (2013.01 - EP); **C10M 2209/101** (2013.01 - EP); **C10M 2217/003** (2013.01 - EP); **C10M 2217/042** (2013.01 - EP); **C10M 2217/043** (2013.01 - EP); **C10M 2217/044** (2013.01 - EP); **C10M 2217/045** (2013.01 - EP); **C10M 2229/02** (2013.01 - EP); **C10M 2229/025** (2013.01 - EP); **C10M 2229/0405** (2013.01 - EP); **C10M 2229/0415** (2013.01 - EP); **C10M 2229/0425** (2013.01 - EP); **C10M 2229/0435** (2013.01 - EP); **C10M 2229/0445** (2013.01 - EP); **C10M 2229/0455** (2013.01 - EP); **C10M 2229/0465** (2013.01 - EP); **C10M 2229/0475** (2013.01 - EP); **C10M 2229/0485** (2013.01 - EP); **C10M 2229/05** (2013.01 - EP); **C10M 2229/0505** (2013.01 - EP); **C10M 2229/0515** (2013.01 - EP); **C10M 2229/0525** (2013.01 - EP); **C10M 2229/0535** (2013.01 - EP); **C10M 2229/0545** (2013.01 - EP)

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