

Title (en)  
PROCESS FOR THE PREPARATION OF POLYUREA-THICKENED LIGNIN DERIVATIVE-BASED LUBRICATING GREASES, SUCH LUBRICANT GREASES AND USE THEREOF

Title (de)  
VERFAHREN ZUR HERSTELLUNG VON POLYHARNSTOFF-VERDICKTEN SCHMIERFETTEN AUF BASIS VON LIGNIN-DERIVATEN, DERARTIGE SCHMIERFETTE UND DEREN VERWENDUNG

Title (fr)  
PROCÉDÉ DE FABRICATION DE GRAISSES LUBRIFIANTES ÉPAISSIES PAR POLYURÉE, À BASE DE DÉRIVÉS DE LIGNINE, GRAISSES LUBRIFIANTES DE CE TYPE ET LEUR UTILISATION

Publication  
**EP 3268455 B1 20191016 (DE)**

Application  
**EP 16717236 A 20160309**

Priority  
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Abstract (en)  
[origin: CA2978121A1] The invention relates to a process for the preparation of lignin derivative-based lubricating greases thickened by a polyurea thickener, to lubricating greases prepared in this manner and to the use of such lubricant greases, inter alia, in transmissions, constant-velocity driveshafts and sealed rolling bearings.

IPC 8 full level  
**C10M 119/24** (2006.01); **C10M 115/08** (2006.01); **C10M 159/12** (2006.01); **C10M 163/00** (2006.01); **C10M 169/02** (2006.01); **C10M 169/04** (2006.01); **C10M 169/06** (2006.01)

CPC (source: CN EP KR RU US)  
**C10M 115/08** (2013.01 - EP US); **C10M 119/24** (2013.01 - EP US); **C10M 151/00** (2013.01 - RU); **C10M 151/04** (2013.01 - US); **C10M 159/12** (2013.01 - RU); **C10M 163/00** (2013.01 - RU); **C10M 169/02** (2013.01 - US); **C10M 169/06** (2013.01 - CN EP KR US); **C10M 2201/041** (2013.01 - CN EP KR US); **C10M 2203/1006** (2013.01 - CN EP KR US); **C10M 2203/1025** (2013.01 - CN EP KR US); **C10M 2209/12** (2013.01 - CN EP KR US); **C10M 2215/1023** (2013.01 - EP KR US); **C10M 2215/1026** (2013.01 - EP US); **C10M 2217/0456** (2013.01 - EP); **C10M 2221/041** (2013.01 - CN EP KR US); **C10N 2010/02** (2013.01 - CN EP US); **C10N 2010/04** (2013.01 - CN EP US); **C10N 2020/02** (2013.01 - CN EP KR US); **C10N 2030/02** (2013.01 - EP US); **C10N 2030/06** (2013.01 - CN EP KR US); **C10N 2030/08** (2013.01 - CN EP US); **C10N 2030/10** (2013.01 - EP US); **C10N 2040/02** (2013.01 - CN EP KR US); **C10N 2040/04** (2013.01 - CN EP US); **C10N 2050/10** (2013.01 - CN EP KR US); **C10N 2070/00** (2013.01 - EP US)

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