

Title (en)

USE OF LUBRICANT COMPOSITIONS FOR LUBRICATION OF BEARINGS

Title (de)

VERWENDUNG VON SCHMIERMITTELZUSAMMENSETZUNGEN ZUR LAGERSCHMIERUNG

Title (fr)

UTILISATION DES COMPOSITIONS DE LUBRIFIANT POUR LUBRIFIER DES PALIERS

Publication

EP 1764407 A1 20070321 (EN)

Application

EP 06715134 A 20060303

Priority

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- JP 2005061811 A 20050307

Abstract (en)

A lubricant composition, which comprises a fluoro-oil, a powdery fluororesin thickener, and Ca salt or Na salt of aromatic sulfonic acid or saturated aliphatic dicarboxylic acid as a rust-inhibitive additive, where the thickener is in a proportion of 10-40% by weight, and the additive is in a proportion of 0.3-10% by weight, on the basis of total weight of the composition, the balance being the fluoro-oil. The lubricant composition containing the powdery fluororesin in an appropriate admixing proportion as a thickener in the fluoro oil has a distinguished rust inhibition, particularly even after having being subjected to heat hysteresis, where a perfluoropolyether oil is usually used as a fluoro-oil.

IPC 8 full level

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