

Title (en)
Grease composition for constant velocity joint

Title (de)
Schmierfettzusammensetzung für homokinetische Kupplung

Title (fr)
Composition de graisse pour joint homocinétique

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Application
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Priority
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Abstract (en)
A grease composition for a constant velocity joint containing a base oil, a thickener, boron nitride powders, and a sulfur-phosphorus containing extreme pressure agent. The content of the thickener is 2 to 25 weight %, that of the boron nitride powders is 0.5 to 20 weight %, and that of the sulfur phosphorus containing extreme pressure agent is 0.1 to 10 weight %, each based on a total weight of the grease composition. The grease composition exhibits superior anti-flaking performance and can prolong the life time of a constant velocity joint.

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