

Title (en)

Use of an alkaliphosphate in a high temperature lubricant

Title (de)

Verwendung von Alkaliphosphat in einem Hochtemperatur-Schmiermittel

Title (fr)

Utilisation d'un phosphate alcalin dans un lubrifiant haute température

Publication

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Application

EP 02782698 A 20021004

Priority

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- DE 10154062 A 20011102

Abstract (en)

[origin: WO03040274A1] The invention concerns a high temperature lubricant for lubricating two heated metal objects, in mutual contact through their surfaces, moving relative to each other, in particular steel objects, comprising at least 80 wt. % of an alkaline orthophosphate and having a melting point higher than the maximum working temperature of said heated metal objects. The inventive lubricant is mainly used for lubricating mandrel bars during production of seamless metal tubes.

IPC 8 full level

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