

Title (en)
HIGH-TEMPERATURE SCREW LUBRICANT PASTE AND APPLICATION OF THE SAME

Publication
EP 0232895 B1 19900418 (DE)

Application
EP 87101809 A 19870210

Priority
DE 3604104 A 19860210

Abstract (en)
[origin: US4755308A] A high temperature screw lubricating paste is described which consists essentially of finely divided tin dioxide and, optionally, a thermally stable inorganic filler homogeneously dispersed in a carrier oil. The inert paste may be used with threaded connections to provide a low break-away torque when the connections are exposed to high temperatures for extended periods.

IPC 1-7
C10M 111/00; **F16B 33/06**

IPC 8 full level
C10M 111/00 (2006.01); **C10M 169/06** (2006.01); **F16B 33/06** (2006.01); **C10N 10/02** (2006.01); **C10N 40/00** (2006.01); **C10N 50/10** (2006.01)

CPC (source: EP US)
C10M 103/06 (2013.01 - EP); **C10M 111/00** (2013.01 - EP US); **C10M 2201/0603** (2013.01 - EP US); **C10M 2201/0613** (2013.01 - EP US); **C10M 2201/062** (2013.01 - EP US); **C10M 2201/0623** (2013.01 - EP US); **C10M 2201/0653** (2013.01 - EP US); **C10M 2201/0663** (2013.01 - EP US); **C10M 2201/0803** (2013.01 - EP US); **C10M 2201/0853** (2013.01 - EP US); **C10M 2201/0863** (2013.01 - EP US); **C10M 2201/0873** (2013.01 - EP US); **C10M 2201/1006** (2013.01 - EP US); **C10M 2201/102** (2013.01 - EP US); **C10M 2201/1023** (2013.01 - EP US); **C10M 2201/1033** (2013.01 - EP US); **C10M 2201/1053** (2013.01 - EP US); **C10M 2201/123** (2013.01 - EP US); **C10N 2040/00** (2013.01 - EP US); **C10N 2040/30** (2013.01 - EP US); **C10N 2040/32** (2013.01 - EP US); **C10N 2040/34** (2013.01 - EP US); **C10N 2040/36** (2013.01 - EP US); **C10N 2040/38** (2020.05 - EP US); **C10N 2040/40** (2020.05 - EP US); **C10N 2040/42** (2020.05 - EP US); **C10N 2040/44** (2020.05 - EP US); **C10N 2040/50** (2020.05 - EP US); **Y10T 29/49885** (2015.01 - EP US)

Cited by
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EP 0232895 A2 19870819; **EP 0232895 A3 19880914**; **EP 0232895 B1 19900418**; AT E52131 T1 19900515; CA 1285547 C 19910702; DE 3604104 A1 19870813; DE 3604104 C2 19880407; DE 3762370 D1 19900523; JP S63392 A 19880105; US 4755308 A 19880705

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