

Title (en)

USE OF METHYL POLYSILOXANES WITH QUATERNARY AMMONIUM GROUPS AS CORROSION INHIBITORS IN MAINLY AQUEOUS PREPARATIONS

Publication

EP 0368119 B1 19921230 (DE)

Application

EP 89120152 A 19891031

Priority

DE 3837811 A 19881108

Abstract (en)

[origin: EP0368119A1] The use of methylpolysiloxanes containing quaternary ammonium groups bonded to silicon atoms via carbon atoms, the quotient of the number of dimethylsiloxy groups and the number of quaternary ammonium groups having a value of from 0.5 to 15, as corrosion inhibitors in mainly aqueous preparations, in particular coolants, such as water- mixed cooling lubricants, in amounts of from 0.01 to 0.1% by weight, based on the total preparation in ready-for-use form.

IPC 1-7

C23F 11/14; **C23F 11/173**

IPC 8 full level

C23F 11/14 (2006.01); **C23F 11/173** (2006.01)

CPC (source: EP US)

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Cited by

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