

Title (en)

Corrosion inhibiting method for closed cooling systems

Title (de)

Verfahren zur korrossionsinhibierung fur geschlossenen Kühlkreislauder.

Title (fr)

Procédé d'inhibition de la corrosion pour des systèmes de refroidissement fermés

Publication

EP 0652305 B1 19990407 (EN)

Application

EP 94117381 A 19941103

Priority

US 14555693 A 19931104

Abstract (en)

[origin: EP0652305A1] Novel closed cooling system corrosion preventatives are disclosed. The ingredients include sorbitol, an alkali metal gluconate, and borax. Optionally, yellow metal corrosion inhibitors such as tolyltriazole may be incorporated into the formulation. The mixture is particularly effective in high heat flux and low conductivity closed cooling systems.

IPC 1-7

C23F 11/12; **C23F 11/08**

IPC 8 full level

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CPC (source: EP)

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Citation (examination)

- US 4303456 A 19811201 - SCHMUCK GUENTER, et al
- Surface and Coatings Technology, Vol.34, no.4 pages 537-547, June'88 Elsevier Sequoia(NL)

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