

Title (en)

METHOD AND COMPOSITION FOR INHIBITING GENERAL AND PITTING CORROSION IN COOLING TOWER WATER.

Title (de)

VERFAHREN UND ZUSAMMENSETZUNG ZUR VERMEIDUNG VON ROST UND LOCHFRESS IM KÜHLTURM.

Title (fr)

PROCEDE ET COMPOSITION SERVANT A INHIBER UNE CORROSION GENERALISEE ET LA PIQURE DE CORROSION DANS UNE TOUR DE REFRIGERATION.

Publication

EP 0660887 A1 19950705 (EN)

Application

EP 92922768 A 19920409

Priority

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- US 68508791 A 19910412

Abstract (en)

[origin: WO9218665A1] A method of inhibiting the pitting corrosion rate of carbon steel in a cooling tower system comprising adding to a cooling tower water an effective amount of a corrosion inhibiting composition containing from about 1 to about 10 ppm of a water soluble molybdate, calculated as molybdate and from about 5 to about 25 ppm of a stabilized phosphate, calculated as phosphate, the corrosion inhibiting composition being substantially free of active zinc, and circulating the water in the system.

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