

Title (en)

METHODS AND COMPOSITIONS FOR PASSIVATING HEAT EXCHANGER SYSTEMS

Title (de)

VERFAHREN UND ZUSAMMENSETZUNGEN ZUR PASSIVIERUNG VON WÄRMETAUSCHERSYSTEMEN

Title (fr)

PROCEDES ET COMPOSITIONS DESTINES A PASSIVER DES SYSTEMES D'ECHANGEUR THERMIQUE

Publication

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Application

EP 08796596 A 20080725

Priority

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- US 95362607 P 20070802

Abstract (en)

[origin: WO2009018123A1] A method for treating parts in a heat exchanger system is provided. In the method, heat exchanger parts with metal surfaces which chemically and detrimentally interact with additives in coolant fluids in the heat exchanger system are treated by contacting the metal surfaces with a phosphate-containing solution for the phosphate-containing solution to passivate the metal surface for subsequent contact with the coolant fluids.

IPC 8 full level

C09K 5/20 (2006.01); **C23C 22/66** (2006.01); **C23C 22/68** (2006.01); **C23F 11/18** (2006.01); **F28F 19/02** (2006.01)

CPC (source: EP US)

C09K 5/20 (2013.01 - EP US); **C23C 22/66** (2013.01 - EP US); **C23C 22/68** (2013.01 - EP US); **C23F 11/184** (2013.01 - EP US); **F28F 19/02** (2013.01 - EP US)

Citation (search report)

See references of WO 2009018123A1

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AL BA MK RS

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