

Title (en)
METHOD OF TREATING THE SURFACE OF A BRAZED EVAPORATOR

Title (de)
VERFAHREN ZUR BEHANDLUNG VON VERDAMPFEROBERFLÄCHE

Title (fr)
PROCEDE DE TRAITEMENT DE SURFACE D'UN EVAPORATEUR BRASE

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Application
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Abstract (en)
[origin: WO03076862A1] The invention relates to a method of treating the surface of a brazed evaporator. The inventive method consists in treating the surface of the evaporator, without any earlier surface conversion step, with a liquid containing one or more substances that can impart substrate adhesion properties and film-forming, anti-corrosion and hydrophilic properties to the resulting layer and one or more substances that can impart antimicrobial properties to said layer, the weight ratio between the substances that can impart adhesion properties and film-forming, anti-corrosion and hydrophilic properties and the substances that can impart antimicrobial properties being less than or equal to 2/100. The layer thus formed is odourless and insoluble in water. The invention is suitable for air-conditioning systems for vehicles.

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