

Title (en)

HEATING ELEMENT FOR A REGENERATIVE HEAT EXCHANGER AND METHOD FOR PRODUCING A HEATING ELEMENT

Title (de)

HEIZELEMENT FÜR EINEN REGENERATIV-WÄRMETAUSCHER UND VERFAHREN ZUM HERSTELLEN EINES HEIZELEMENTES

Title (fr)

ELEMENT CHAUFFANT POUR ECHANGEUR DE CHALEUR A RECUPERATION ET PROCEDE DE PRODUCTION D'UN ELEMENT CHAUFFANT

Publication

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Application

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Abstract (en)

[origin: US6648061B2] A heating element is described for a regenerative heat exchanger that is constructed as a profiled steel sheet. The aim of the invention is to produce a heating element that is resistant to acids, has anti-soiling properties and, however, has a good thermal output. To these ends, the heating element is provided with an enameling, and a fluoroplastic coating is applied to the enameled surface.

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