

Title (en)

HEAT EXCHANGE ELEMENT AND CORRESPONDING HEAT EXCHANGER

Title (de)

WÄRMETAUSCHERELEMENT UND ENTSPRECHENDER WÄRMETAUSCHER

Title (fr)

ÉLÉMENT D'ÉCHANGE THERMIQUE, ET ÉCHANGEUR THERMIQUE CORRESPONDANT

Publication

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Application

**EP 13815706 A 20131212**

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- EP 2013076402 W 20131212

Abstract (en)

[origin: WO2014095575A1] The invention relates to a heat exchange element (3) comprising at least two assembled plates (29), each of said plates (29) including at least one circulation channel (31) for a first fluid and at least one container (33) for a heat storage material. According to the invention, the heat exchange element (3) also comprises at least one inner fin (39) arranged between the two plates (29). The invention also relates to a heat exchanger comprising a bundle provided with at least one such heat exchange element (3).

IPC 8 full level

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