

Title (en)
SOLAR ABSORBER

Title (de)
SOLARABSORBER

Title (fr)
ABSORBEUR SOLAIRE

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Application
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Abstract (en)
[origin: WO2005031223A1] The invention relates to a solar absorber comprising at least one absorber channel, a delivery channel, and a discharge channel. The at least one absorber channel is sealingly connected to said delivery channel and discharge channel so as to allow a heat-absorbing medium to flow therethrough. Also disclosed are methods for operating and producing said solar absorber. The inventive solar absorber is characterized in that the at least one absorber channel, the delivery channel, and/or the discharge channel is/are embodied such that the flow rate of the heat-absorbing medium is substantially identical in all absorber channels during operation of the absorber due to an adjusted flow resistance of the at least one absorber channel in order to obtain greater efficiency.

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