

Title (en)
A FLUID HEATING SYSTEM

Title (de)
FLÜSSIGKEITSERWÄRMUNGSSYSTEM

Title (fr)
SYSTÈME DE CHAUFFAGE DE FLUIDE

Publication
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Application
EP 08789203 A 20080707

Priority
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Abstract (en)
[origin: WO2009007898A2] This invention relates to a fluid heating system, wherein the fluid is capable of being heated by means of solar energy, the fluid heating system including: - an outer housing; - an inner housing contained within the outer housing and including an absorbent material core located within the inner housing to define a flow passage between it and the walls of the inner housing; the absorbent material core being suitable for absorbing solar energy transmitted through the outer and inner housings; and - wherein the outer housing; inner housing; and the absorbent material core are arranged such that solar energy is transferred through the fluid in the flow passage before being absorbed by the absorbent material core.

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