

Title (en)
COOLING / HEATING PANEL

Title (de)
KÜHL-/HEIZPLATTE

Title (fr)
PANNEAU CHAUFFANT / RÉFRIGÉRANT

Publication
EP 2052189 A1 20090429 (EN)

Application
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- KR 20070073027 A 20070720

Abstract (en)
[origin: WO2008020695A1] A cooling/heating panel, which is capable of uniformly radiating heat, to achieve an enhancement in a cooling or heating efficiency, is disclosed. The disclosed cooling/heating panel includes a radiator including a plurality of corrugated plates stacked such that the adjacent corrugated plates extend orthogonally to each other. Each corrugated plate has a closed periphery. A corrugated diffusion passage is defined between the adjacent corrugated plates. The cooling/heating panel also includes a fluid supply/discharge unit for supplying a fluid to the cooling/heating panel such that the supplied fluid flows through each corrugated diffusion passage in a diffused manner, and discharging the fluid from the cooling/heating panel.

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Citation (search report)
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