

Title (en)
CLIMATE SYSTEM

Title (de)
KLIMASYSTEM

Title (fr)
SYSTÈME DE CLIMATISATION

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Application
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Abstract (en)
[origin: WO2013019113A1] The invention relates to a climate system comprising at least one latent heat storage heat exchanger assembly, said latent heat storage heat exchanger assembly comprising: -a channel part having an inlet end with a flow cross sectional A1, an outlet end a flow cross sectional area A2, and said inlet end defining an incoming air direction; -at least one latent heat storage heat exchanger comprising a plurality of plate shaped PCM units that comprise a container holding PCM, said PCM units positioned parallel at a spacing d behind one another; -a frame unit providing a support plane for holding said at least one latent heat storage heat exchanger in said channel part, said frame unit mounted with said support plane at an angle β between 5 and 45 degrees with respect to the incoming air direction.

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