

Title (en)

HEATING SUPPORT FOR OBJECTS TO BE HEATED AND HEATING CLOSET COMPRISING SUCH HEATING SUPPORT

Title (de)

HEIZTRÄGER FÜR ZU ERWÄRMENDE GEGENSTÄNDE UND HEIZSCHRANK MIT EINEM SOLCHEN HEIZTRÄGER

Title (fr)

SUPPORT DE CHAUFFAGE D'OBJETS À CHAUFFER ET ARMOIRE DE CHAUFFAGE COMPRENANT UN TEL SUPPORT DE CHAUFFAGE

Publication

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Application

EP 20824626 A 20201104

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Abstract (en)

[origin: WO2021094874A1] The invention relates to a heating support for objects to be heated. The heating support (1) comprises support elements arranged next to each other and together providing a support base for objects to be placed thereon. The support elements comprise a hermetically sealed cavity filled with a fluid and having a first cavity portion thermally connected to at least one heat source (2) and a second cavity portion thermally connected to at least one heat sink. The first cavity portion and the second cavity portion are in fluid connection with each other to allow liquid or steam to flow between the two cavity portions. The fluid can be evaporated in the first cavity portion with heat energy provided by the heat source (2) and the fluid can be condensed in the second cavity portion, thus providing heat to the heat sink.

IPC 8 full level

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Citation (search report)

See references of WO 2021094874A1

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