

Title (en)
HEAT CONDUCTING PROFILE

Title (de)
WÄRMELEITPROFIL

Title (fr)
PROFILÉ THERMOCONDUCTEUR

Publication
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Application
EP 10720523 A 20100422

Priority

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Abstract (en)
[origin: WO2010121283A2] The invention relates to a heat conducting profile, which comprises a heat conducting plate and at least one holding apparatus for a heat transfer pipe and can be held by means of a hook part. In the cross-sectional surface of the heat conducting profile (1, 11, 21), the connecting site of the heat conducting plate (1.1, 11.1, 21.1) to the profile rib (1.2) to which a heat transfer pipe (2) can be fastened is disposed at a distance from the pair of profile ribs (1.3, 11.3, 21.3) on which a hook part (3) can be hung. The side of the heat conducting plate (1.1, 11.1, 21.1) facing away from the profile ribs (1.3, 11.3, 21.3) is concavely curved in the profile view in the unloaded state. After creating the screw assembly with the cover plate, this results in excellent planar contact and thus achieves the best possible efficiency in terms of material usage and heat emission.

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