

Title (en)
HEAT EXCHANGER OF CONVECTOR TYPE

Publication
EP 0093141 B1 19851009 (EN)

Application
EP 82903348 A 19821029

Priority
SE 8106427 A 19811030

Abstract (en)
[origin: WO8301678A1] A space heater of convector type comprises at least one disc package and a tube system, which carries the disc package and through which hot water is arranged to flow, each disc package having a plurality of vertical convection channels for heated air. A convector cover (1) forms a continuous unit and surrounds and essentially conceals the tube system (3) and the disc package (2) carried thereby. The tube system (3) is loosely suspended in the cover (1) in a manner such that thermal stress caused by temperature variations in the tube system and the disc package is not transferred to the cover, and that the disc package or packages (2) are spaced apart from the cover (1).

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F28D 1/04; **F24D 19/04**

IPC 8 full level
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CPC (source: EP)
F24D 19/04 (2013.01); **F28D 1/0233** (2013.01); **F28D 1/053** (2013.01); **F28F 1/32** (2013.01)

Citation (examination)

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Designated contracting state (EPC)
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