

Title (en)  
ELECTRIC HEATING BLOCK

Title (de)  
ELEKTRISCHER HEIZBLOCK

Title (fr)  
BLOC DE CHAUFFAGE ELECTRIQUE

Publication  
**EP 3814692 B1 20240110 (FR)**

Application  
**EP 19790607 A 20190619**

Priority  
• FR 1855842 A 20180628  
• FR 2019051496 W 20190619

Abstract (en)  
[origin: WO2020002797A1] Electric heater unit comprising at least one fin intended to have a fluid passing through it and at least one tube accommodating one or more electric heating element(s), said tube having two large walls and two lateral walls, said fin being fixed to one and/or the other of the large walls of the tube, said heating elements being held in said tube by compression between said large walls through an operation of deforming the lateral walls towards the inside of the tube.

IPC 8 full level  
**F24H 3/04** (2022.01); **F24H 9/1863** (2022.01); **F28F 1/04** (2006.01); **F28F 1/12** (2006.01); **H05B 3/06** (2006.01); **H05B 3/50** (2006.01)

CPC (source: EP)  
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Designated contracting state (EPC)  
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