

Title (en)

Heating plate

Title (de)

Heizplatte

Title (fr)

Plaque chauffante

Publication

EP 1517585 B1 20060201 (DE)

Application

EP 03405678 A 20030916

Priority

EP 03405678 A 20030916

Abstract (en)

[origin: EP1517585A1] The metal plate (1), preferably aluminum, has bores (8), preferably in parallel arrangement, in which heating rods (3) are concentrically supported as a heat transfer medium is pumped through the hollow spaces (2).

IPC 8 full level

H05B 3/68 (2006.01); **H05B 3/70** (2006.01); **H05B 3/72** (2006.01)

CPC (source: EP US)

H05B 3/68 (2013.01 - EP US)

Cited by

DE202014102979U1; EP2106891A1; EP2106892A1; US8575524B2; EP2239789A1; WO2010115930A1; US8790951B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1517585 A1 20050323; **EP 1517585 B1 20060201**; **EP 1517585 B8 20060503**; AT E317208 T1 20060215; DE 50302334 D1 20060413; ES 2258709 T3 20060901; US 2005121435 A1 20050609; US 7637308 B2 20091229

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EP 03405678 A 20030916; AT 03405678 T 20030916; DE 50302334 T 20030916; ES 03405678 T 20030916; US 94044904 A 20040914