

Title (en)

Radiant heating system and use thereof

Title (de)

Systemstrahlungselement und dessen Verwendung

Title (fr)

Système de chauffage par rayonnement et son utilisation

Publication

**EP 1523223 A3 20050420 (DE)**

Application

**EP 04090372 A 20040922**

Priority

- DE 10343860 A 20030923
- DE 10343859 A 20030923
- DE 20314654 U 20030923
- DE 20314653 U 20030923

Abstract (en)

[origin: EP1523223A2] The mobile heating panel has a front panel (10) with perforations and ventilation slots (11,12) for convected heat. Two electromagnetically energised sheet heaters (15,16) are built on a reflecting surface (13) with a support sheets (6,19) and insulation sheet (9,18) radiation sheets (8,17).

IPC 1-7

**H05B 3/26**; F24H 3/00; H05B 3/32; H05B 3/00

IPC 8 full level

**F24C 7/04** (2006.01); **F24H 3/00** (2006.01); **H05B 3/00** (2006.01); **H05B 3/26** (2006.01); **H05B 3/28** (2006.01); **H05B 3/32** (2006.01)

CPC (source: EP)

**F24C 7/043** (2013.01); **H05B 3/009** (2013.01); **H05B 3/28** (2013.01); **H05B 2203/01** (2013.01); **H05B 2203/032** (2013.01)

Citation (search report)

- [X] US 4469936 A 19840904 - HUNTER JAMES B [US]
- [X] US 2003116559 A1 20030626 - PARK SUNG-DON [KR]
- [A] DE 20308574 U1 20030821 - DIENSTLEISTUNGSGRUPPE GMBH [DE]
- [A] GB 1518791 A 19780726 - DRG UK LTD

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CN110081499A; CN105371485A; CN105371486A; CN105352176A; WO2009034032A1; DE102007044557A1

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 PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1523223 A2 20050413**; **EP 1523223 A3 20050420**; **EP 1523223 B1 20070912**; AT E373403 T1 20070915; DE 502004004930 D1 20071025

DOCDB simple family (application)

**EP 04090372 A 20040922**; AT 04090372 T 20040922; DE 502004004930 T 20040922