

Title (en)

PANEL HEATERS

Title (de)

FLÄCHENHEIZKÖRPER

Title (fr)

PANNEAU CHAUFFANT

Publication

EP 2208003 A2 20100721 (EN)

Application

EP 08776669 A 20080519

Priority

- IN 2008000317 W 20080519
- IN 2618CH2007 A 20071112

Abstract (en)

[origin: WO2009063478A2] A panel heater with enhanced safety means adaptable as room heaters disposable on walls, or floor, comprising: - A flat panel heater (B) comprising filled oil using electrical energy alternatively a heating panel where heated wire is covered with Electrical insulating material is accommodated inside a flat covering panels which is supplied with electrical energy from conventional source and is mounted on wall or floor mounting- when provided with at least one protrusion on top of the panel or alternatively one at the top and other at bottom so that when covered by a cloth or felt creates air gap and reduces the temperatures attained on panel surface and the covered cloth significantly, thereby enhancing safety levels to prevent fire hazard.

IPC 8 full level

F24D 13/04 (2006.01)

CPC (source: EP US)

F24D 13/022 (2013.01 - EP US); **F24D 19/064** (2013.01 - EP US); **F24D 19/067** (2013.01 - EP US); **F24H 3/004** (2013.01 - EP US); **Y02B 30/00** (2013.01 - EP US)

Citation (search report)

See references of WO 2009063478A2

Designated contracting state (EPC)

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