

Title (en)
AN ELECTRIC HEATER

Publication
EP 0204393 A3 19870819 (EN)

Application
EP 86300809 A 19860206

Priority
CA 474040 A 19850211

Abstract (en)
[origin: EP0204393A2] An electric heater includes a fan (52) which blow air through apertures (43) in a plurality of semi-conductor heating disks (28, 30, 32, 34) which are held in coplanar, spaced-apart relationship in pockets formed between ceramic holder members (72, 74) which are fastened together. Electrical connectors (108, 110) make electrical contact with conductive coatings (48, 50) on the semi-conductor disks (28, 30, 32, 34).

IPC 1-7
H05B 3/14; F24H 3/04

IPC 8 full level
F24H 3/04 (2006.01); **H05B 3/14** (2006.01)

CPC (source: EP)
F24H 3/0417 (2013.01); **H05B 3/141** (2013.01)

Citation (search report)

- GB 2061075 A 19810507 - TDK ELECTRONICS CO LTD
- DE 2410999 A1 19740912 - NGK INSULATORS LTD
- GB 1593924 A 19810722 - TDK ELECTRONICS CO LTD
- DE 2744639 B2 19801106

Cited by
DE4104521A1; US5571432A; CN109595788A; DE4404345A1; DE4404345B4

Designated contracting state (EPC)
BE DE FR GB IT NL SE

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