

Title (en)

Linear reflector and radiant heater assembly and heating assembly comprising the same

Title (de)

Linienförmiger Reflektor-Heizstrahler sowie Beheizungsanordnung mit demselben

Title (fr)

Ensemble réflecteur et radiateur chauffant linéaires et dispositif chauffant l'utilisant

Publication

EP 1619930 A1 20060125 (DE)

Application

EP 05015495 A 20050716

Priority

DE 202004011309 U 20040719

Abstract (en)

The linear radiant heater (1) has a glass tube (10) containing an electrical resistance heating spiral (30) with electrical connectors (40) and a reflective metallic coating (20) over the upper half of the length acting as a reflector and glass tube heater with electrical terminals (50,52).

IPC 8 full level

H05B 3/00 (2006.01); **H05B 3/44** (2006.01)

CPC (source: EP)

H05B 3/0052 (2013.01); **H05B 3/44** (2013.01); **H05B 2203/032** (2013.01)

Citation (search report)

- [X] US 2003175020 A1 20030918 - FUCHS STEFAN [DE], et al
- [X] GB 1541980 A 19790314 - ELECTRICITY COUNCIL
- [X] DE 10253582 B3 20040715 - HERAEUS NOBLELIGHT GMBH [DE]
- [X] DE 20314654 U1 20031218 - OESTERWITZ KARL HEINZ [DE]
- [X] DE 20314653 U1 20040212 - OESTERWITZ KARL HEINZ [DE]
- [A] US 4171519 A 19791016 - CASSIDY ROBERT E [US], et al
- [DA] DE 7142597 U 19720127 - JENAER GLASWERK SCHOTT & GEN [DE]

Cited by

CN104333924A; CN113453393A

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1619930 A1 20060125; EP 1619930 B1 20090311; AT E425650 T1 20090315; DE 202004011309 U1 20051208;
DE 502005006790 D1 20090423

DOCDB simple family (application)

EP 05015495 A 20050716; AT 05015495 T 20050716; DE 202004011309 U 20040719; DE 502005006790 T 20050716