

Title (en)

Combination radiator for emitting heat and light

Title (de)

Strahlungseinrichtung mit Wärmestrahler und Lichtstrahler

Title (fr)

Agencement comprenant un radiateur de chaleur et une source de lumière

Publication

**EP 1593914 A3 20060607 (DE)**

Application

**EP 05003136 A 20050215**

Priority

- DE 202004009545 U 20040616
- DE 202004007001 U 20040503

Abstract (en)

[origin: EP1593914A2] The combined electric heat and light radiation unit (11) has a plate which is heat and light penetrable on the radiation side and behind which is installed a brightly radiating electric lamp (16) in co-axial proximity to an elongated tubular form electric heat bar (14) which is similarly brightly radiating. The lamp is also elongated but shorter than the heat bar. Lamps may be installed on both sides in the axial extension of the heat bar. A reflector (21) pivotable around a longitudinal axis is installed in the housing (12), above the lamps.

IPC 8 full level

**F24C 7/04** (2006.01); **F21V 33/00** (2006.01); **F21V 23/04** (2006.01)

CPC (source: EP)

**F21V 33/00** (2013.01); **F21V 33/006** (2013.01)

Citation (search report)

- [XY] DE 20310145 U1 20031113 - POELLET WILFRIED [DE]
- [XY] DE 20317449 U1 20040401 - BURDA JIRI [DE]
- [XY] GB 1020602 A 19660223 - MATTHIAS RIVLIN, et al
- [Y] GB 1204480 A 19700909 - SALTIRE ELECTRIC LTD
- [PX] DE 102004029195 A1 20050203 - POELLET WILFRIED [DE]
- [PX] DE 202004007001 U1 20040729 - POELLET WILFRIED [DE]
- [PX] DE 202004009545 U1 20041014 - POELLET WILFRIED [DE]
- [A] DE 10107972 A1 20010712 - DIETZSCH WERNER [DE]
- [A] US 2700095 A 19550118 - ARTHUR NEEDHAM BASIL
- [Y] PATENT ABSTRACTS OF JAPAN vol. 008, no. 043 (M - 279) 24 February 1984 (1984-02-24)

Cited by

AT513993A1; US11364391B2; US2022314023A1; US11944843B2; US2024261592A1; US11964165B1

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