

Title (en)
Radiant electric heater

Title (de)
Elektrischer Strahlungsheizkörper

Title (fr)
Élément de chauffage électrique rayonnant

Publication
EP 0973356 A2 20000119 (EN)

Application
EP 99304950 A 19990623

Priority
GB 9814686 A 19980708

Abstract (en)

A radiant electric heater comprises a dish-like support (2) having therein at least one elongate electric heating element (4, 5) and a terminal block (10) secured at an edge of the support. The terminal block comprises a body (15) of electrically insulating material supporting one or more electrically conductive terminal members (17) electrically connected to, or integral with, the at least one heating element (4, 5). The terminal body (15) has extending therefrom at least one shield member (16) adapted to overlie at least one portion (11, 12) of the at least one heating element (4, 5) and reduce or minimise visibility of radiance therefrom. <IMAGE>

IPC 1-7
H05B 6/12

IPC 8 full level
H05B 3/74 (2006.01)

CPC (source: EP)
H05B 3/748 (2013.01)

Cited by
EP1143769A3; GB2384153A; GB2384153B; EP1392081A3; EP1791397A3; WO0237898A1; WO2004066679A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0973356 A2 20000119; EP 0973356 A3 20020116; GB 2339376 A 20000119; GB 9814686 D0 19980902

DOCDB simple family (application)
EP 99304950 A 19990623; GB 9814686 A 19980708