

Title (en)  
RADIATION HEATER

Title (de)  
STRAHLUNGSWÄRMEHEIZUNG

Title (fr)  
ELEMENT DE CHAUFFAGE A CHALEUR RAYONNANTE

Publication  
**EP 0894223 B1 20000705 (DE)**

Application  
**EP 97919385 A 19970418**

Priority  
• DE 19615770 A 19960420  
• EP 9701951 W 19970418

Abstract (en)  
[origin: DE19615770A1] The invention relates to a radiation heater with a radiant tube surrounded by a housing which has a reflector region guiding the heat radiation downwards. The radiation heater can also be used in low spaces due to the fact that the structure of the upper reflector region and/or lateral reflector regions adjacent thereto and/or radiation surfaces of the radiant tube is such that the heat radiation emerging from the housing has a distribution curve lowered at the centre below the housing and raised in relation thereto on both sides.

IPC 1-7  
**F24C 15/22**; **F24D 5/08**

IPC 8 full level  
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CPC (source: EP)  
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**DE 29607829 U 19960430**; CA 2252608 A 19970418; DE 19615770 A 19960420; DE 59701971 T 19970418; EP 9701951 W 19970418; EP 97919385 A 19970418