

Title (en)

INFRA-RED RADIATION DEVICE WITH CERAMIC HEATERS

Publication

EP 0112970 B1 19890517 (DE)

Application

EP 83109445 A 19830922

Priority

DE 3244793 A 19821203

Abstract (en)

[origin: US4591697A] Infrared-radiating equipment having ceramic radiators and reflectors. Any desired number of uniform reflectors are hinged to each other at their longer sides and articulated with bearing bolts. Enough radiators to attain the desired heating effect are accommodated next to each other in a common reflector. The radiators are preferably rod-shaped or rectangular.

IPC 1-7

F24C 7/06; F24C 15/22

IPC 8 full level

H05B 3/20 (2006.01); **F24C 7/06** (2006.01); **F24C 15/22** (2006.01); **H05B 3/00** (2006.01)

CPC (source: EP US)

F24C 7/065 (2013.01 - EP US); **F24C 15/22** (2013.01 - EP US)

Citation (examination)

DE 2052304 B2 19750102

Designated contracting state (EPC)

AT BE CH FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0112970 A1 19840711; EP 0112970 B1 19890517; AT E43172 T1 19890615; DE 3244793 A1 19840607; DE 3244793 C2 19860430; JP S59177884 A 19841008; US 4591697 A 19860527

DOCDB simple family (application)

EP 83109445 A 19830922; AT 83109445 T 19830922; DE 3244793 A 19821203; JP 22340783 A 19831129; US 55348583 A 19831118