

Title (en)

DEVICE FOR HOMOGENOUS HEATING OF GLASSES AND/OR GLASS CERAMICS

Title (de)

VORRICHTUNG ZUM HOMOGENEN ERWÄRMEN VON GLÄSERN UND/ODER GLASKERAMIKEN

Title (fr)

DISPOSITIF POUR CHAUFFER DE MANIERE HOMOGENE DES VERRES ET/OU DES VITROCERAMIQUES

Publication

EP 1292545 A2 20030319 (DE)

Application

EP 01960317 A 20010615

Priority

- DE 10029522 A 20000621
- EP 0106804 W 20010615

Abstract (en)

[origin: WO0200559A2] The invention relates to a device for heating glasses and/or glass ceramics, comprising one or more infrared radiators. The invention is characterized in that the device has at least one filter component part that filters at least one part of the long wave infrared radiation of the infrared radiator so that none or very few long wave radiations hit the glass ceramics and/or glass parts to be heated.

IPC 1-7

C03B 29/00; **C03B 15/00**; **C03B 25/06**; **C03B 25/02**; **C03B 37/029**; **C03B 23/043**; **C03B 32/00**; **C03C 23/00**

IPC 8 full level

C03B 23/00 (2006.01); **C03B 23/043** (2006.01); **C03B 25/02** (2006.01); **C03B 29/02** (2006.01); **C03B 32/00** (2006.01); **C03B 32/02** (2006.01); **C03C 23/00** (2006.01)

CPC (source: EP US)

C03B 23/0086 (2013.01 - EP US); **C03B 23/0235** (2013.01 - EP US); **C03B 23/0258** (2013.01 - EP US); **C03B 23/043** (2013.01 - EP US); **C03B 25/02** (2013.01 - EP US); **C03B 25/025** (2013.01 - EP US); **C03B 29/02** (2013.01 - EP US); **C03B 29/025** (2013.01 - EP US); **C03B 32/00** (2013.01 - EP US); **C03B 32/02** (2013.01 - EP US); **C03C 23/007** (2013.01 - EP US)

Citation (search report)

See references of WO 0200559A2

Designated contracting state (EPC)

AT BE DE FR

DOCDB simple family (publication)

WO 0200559 A2 20020103; **WO 0200559 A3 20020523**; **WO 0200559 A8 20040304**; AU 8184101 A 20020108; CN 1452601 A 20031029; DE 10029522 A1 20020110; DE 10029522 B4 20051201; EP 1292545 A2 20030319; US 2003182966 A1 20031002

DOCDB simple family (application)

EP 0106804 W 20010615; AU 8184101 A 20010615; CN 01811556 A 20010615; DE 10029522 A 20000621; EP 01960317 A 20010615; US 31206003 A 20030421