

Title (en)  
Heating element

Title (de)  
Heizelement

Title (fr)  
Élément de chauffage

Publication  
**EP 0784416 B1 20000927 (DE)**

Application  
**EP 96119580 A 19961206**

Priority  
DE 29600274 U 19960109

Abstract (en)  
[origin: US5864121A] A heating element with a radiant heating body for glass ceramic hobs, including four heating conductors which extend substantially concentrically and parallel to each other; and a ten-stage switch for switching said heating conductors through the intermediary of five output terminals.

IPC 1-7  
**H05B 3/74**; H05B 1/02

IPC 8 full level  
**H05B 1/02** (2006.01); **H05B 3/74** (2006.01)

CPC (source: EP US)  
**H05B 3/748** (2013.01 - EP US); **H05B 2203/016** (2013.01 - EP US)

Designated contracting state (EPC)  
DE ES FR GB IT

DOCDB simple family (publication)  
**DE 29600274 U1 19970507**; DE 59605941 D1 20001102; EP 0784416 A2 19970716; EP 0784416 A3 19971229; EP 0784416 B1 20000927; ES 2151984 T3 20010116; US 5864121 A 19990126

DOCDB simple family (application)  
**DE 29600274 U 19960109**; DE 59605941 T 19961206; EP 96119580 A 19961206; ES 96119580 T 19961206; US 77823797 A 19970108