

Title (en)
FLAT CERAMIC ELEMENT

Publication
EP 0232525 B1 19890628 (DE)

Application
EP 86117575 A 19861217

Priority
DE 3545118 A 19851219

Abstract (en)
1. Flat ceramic body (1) having an electrically conductive resistance glazing (2) on the side which faces away from its visible side, said resistance glazing being connectable to a current source via contacting elements (3, 3a, 3b), characterized in that the contacting element (3, 3a, 3b) is a flat element of a metallic material, which is embedded in the ceramic resistance glazing (2), has break-through openings, and can be connected to a current source, and whose melting point is above the melting point of the ceramic resistance glazing and whose coefficient of thermal expansion is approximately the same as that of the ceramic resistance glazing.

IPC 1-7
H05B 3/06; **H05B 3/28**

IPC 8 full level
H05B 3/06 (2006.01); **H05B 3/28** (2006.01)

CPC (source: EP)
H05B 3/06 (2013.01); **H05B 3/283** (2013.01)

Cited by
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AT BE CH DE ES FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0232525 A1 19870819; **EP 0232525 B1 19890628**; AT E44343 T1 19890715; DE 3545118 A1 19870625; DE 3664181 D1 19890803; ES 2009777 B3 19891016

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