

Title (en)

Electrical component with an isolation zone

Title (de)

Elektrisches Bauelement mit Isolationszone

Title (fr)

Composant électrique avec une zone isolante

Publication

**EP 1376624 B1 20071017 (DE)**

Application

**EP 03013864 A 20030618**

Priority

DE 10227563 A 20020620

Abstract (en)

[origin: EP1376624A1] The base element is of ceramic (1) and on opposite surfaces of this are contact layers (2a,2). Electrical power is supplied using electrodes (4,4a) that have contacts (7) spaced along the length. These act as spacers to provide a defined gap (3) between the electrodes and the surface.

IPC 8 full level

**H01C 7/102** (2006.01); **H01C 7/12** (2006.01)

CPC (source: EP)

**H01C 7/102** (2013.01); **H01C 7/12** (2013.01)

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

**EP 1376624 A1 20040102; EP 1376624 B1 20071017;** DE 10227563 A1 20040115; DE 10227563 B4 20040812; DE 50308391 D1 20071129

DOCDB simple family (application)

**EP 03013864 A 20030618;** DE 10227563 A 20020620; DE 50308391 T 20030618