

Title (en)
Electrical multilayer component

Title (de)
Elektrisches Vielschichtbauelement

Title (fr)
Composant électrique multicouche

Publication
EP 1391898 B1 20060913 (DE)

Application
EP 03017396 A 20030731

Priority
DE 10235011 A 20020731

Abstract (en)
[origin: EP1391898A1] Electrical multiple layer component comprises monolithic base body (1) with stack of alternating dielectric and electrode layers (31-34). Body (1) has two side surfaces (41, 42) lying opposite each other along stacking direction. Outer electrodes (51-54) are provided on each side surface and inner electrodes are formed in electrode layers. Electrode layers overlap forming multiple layer electrode.

IPC 8 full level
H01C 7/105 (2006.01); **H01C 7/18** (2006.01)

CPC (source: EP)
H01C 7/105 (2013.01); **H01C 7/18** (2013.01); **H01L 2924/0002** (2013.01)

Cited by
CN103443876A; EP1659597A3; US7986213B2; WO2012126774A1; WO2006035984A3; WO2006058533A1; WO2006119753A3

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 1391898 A1 20040225; **EP 1391898 B1 20060913**; DE 10235011 A1 20040226; DE 50305015 D1 20061026

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