

Title (en)

RESISTANCE COMPONENT AND METHOD FOR PRODUCING A RESISTANCE COMPONENT

Title (de)

WIDERSTANDSBAUELEMENT UND VERFAHREN ZUR HERSTELLUNG EINES WIDERSTANDSBAUELEMENTS

Title (fr)

COMPOSANT RÉSISTANCE ET PROCÉDÉ DE FABRICATION D'UN COMPOSANT RÉSISTANCE

Publication

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Application

EP 11757222 A 20110831

Priority

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- EP 2011065047 W 20110831

Abstract (en)

[origin: WO2012031963A2] What is specified is: a resistance component (1) with a stack of ceramic layers (2) and inner electrodes (5, 6, 70), wherein inner electrodes (5) of a first type are electrically conductively connected to a first external contact (3) and inner electrodes (6) of a second type are electrically conductively connected to a second external contact (4). The inner electrodes (5) of the first type are arranged such that there is no overlap with the inner electrodes (6) of the second type. An inner electrode (70) of a third type which is electrically conductively connected neither to the first external contact (3) nor to the second external contact (4), at least partially overlaps the inner electrodes (5) of the first type and the inner electrodes (6) of the second type. At least three inner electrodes (5) of the first type and three inner electrodes (6) of the second type are provided for each inner electrode (70) of the third type. Also specified is: a method for producing a resistance component (1).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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