

Title (en)

CIRCUIT CONFIGURATION HAVING A PRESCRIBED CAPACITANCE, AND METHOD AND DEVICE FOR THE PRODUCTION THEREOF

Title (de)

SCHALTUNGSANORDNUNG MIT EINER VORGEGEBENEN ELEKTRISCHEN KAPAZITÄT SOWIE VERFAHREN UND VORRICHTUNG ZU DEREN HERSTELLUNG

Title (fr)

AGENCEMENT DE CIRCUITS PRÉSENTANT UNE CAPACITÉ ÉLECTRIQUE PRÉDÉTERMINÉE, AINSI QUE PROCÉDÉ ET APPAREIL POUR SA FABRICATION

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Application

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Abstract (en)

[origin: WO2011029757A1] The invention relates to a circuit configuration (1) having a prescribed capacitance, comprising a substrate (S) having at least one metallic, electrically conductive conductor (L, Lb, Ls). According to the invention, at least one first conductor segment (LA1) is disposed on the substrate (S) and at least some regions of at least one second conductor segment (LA2, LA3, LA4) are disposed on the first conductor segment (LA1), wherein an electrically insulating layer (iS) is disposed between the conductor segments (LA1, LA2, LA3, LA4), forming a dielectric. The invention further relates to a method and a device (2) for producing a circuit configuration (1) having a prescribed capacitance.

IPC 8 full level

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