

Title (en)

CONDUCTIVE STRUCTURE WITH IMPROVED ALTERNATING CURRENT CHARACTERISTICS

Title (de)

LEITFÄHIGE STRUKTUR MIT VERBESSERTEN WECHSELSTROMEIGENSCHAFTEN

Title (fr)

STRUCTURE CONDUCTRICE PRESENTANT DES CARACTERISTIQUES DE COURANT ALTERNATIF AMELIOREES

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Application

EP 02782457 A 20020704

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- EP 0207432 W 20020704

Abstract (en)

[origin: WO03005381A1] The invention relates to a conductive structure comprising a beginning (128) of said structure and an end (130) of said structure. A plurality of planar sub-structures (120 - 124) is provided between the beginning and the end of the structure, at least sections of said structures being arranged so that they run parallel with one another on at least one insulating substrate. The positions of the substructures are transposed in sections by means of crossovers (132), in such a way that the effect of the magnetic field created by the alternating current flow, which impairs said alternating current flow through the conductive sub-structures is reduced, or in such a way that the effect of the magnetic field created by the alternating current flow, said effect being caused by the conductive structure, which impairs the alternating current flow through said conductor is reduced. The conductive structure has a plurality of at least three sub-structure positions, corresponding to the number of at least three sub-structures, whereby the positions of the sub-structures are transposed in sections in such a way that each sub-structure adopts each sub-structure position at least once.

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C-Set (source: EP)

H01L 2924/0002 + **H01L 2924/00**

Citation (search report)

See references of WO 03005381A1

Citation (examination)

WO 9843258 A2 19981001 - MICRONAS OY [FI], et al

Cited by

FR3140200A1; WO2024068348A1

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