

Title (en)
ELECTRONIC CIRCUIT

Title (de)
ELEKTRONISCHE SCHALTUNG

Title (fr)
CIRCUIT ELECTRONIQUE

Publication
EP 2294618 A1 20110316 (DE)

Application
EP 09757233 A 20090529

Priority
• EP 2009003844 W 20090529
• DE 102008026216 A 20080530

Abstract (en)
[origin: WO2009146850A1] The invention relates to an electronic circuit (1, 10, 100, 101, 102) comprising at least two organic components (I, II, III, IV, V) connected to each other by means of circuit paths, said components having a mutual carrier substrate (2). The components (I, II, III, IV, V) and the circuit paths are formed from layer positions (3a, 3b, 3c, 3d). An upper layer position (3d') of the electronic circuit (1, 10, 100, 101, 102) facing away from the carrier substrate (2) is configured from an electrically conducting material in the manner of a pattern. The pattern-shaped upper layer position (3d') is equipped with at least one protective layer (4a, 4b, 4c, 4d) that is congruent to the upper most layer position (3d') on the side thereof facing away from the carrier substrate (2). The at least two organic components (I, II, III, IV, V) comprise at least one first component (I, II) of a first component type, and at least one second component (III, IV, V) of a second component type differing thereto. Components (I, II) of the same component type are protected by a protective layer (4a) of the same composition and/or the same construction.

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H10K 99/00 (2023.01)

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