

Title (en)
CONTACTING OF AN ANTENNA

Title (de)
KONTAKTIERUNG EINER ANTENNE

Title (fr)
MISE EN CONTACT D'UNE ANTENNE

Publication
EP 2769602 A1 20140827 (DE)

Application
EP 12775144 A 20121016

Priority
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Abstract (en)
[origin: WO2013056818A1] In order to create a cohesive metallic connection between a connection face (8) of an antenna (3) arranged on a card-like substrate (2) and a contact face (5) of an electronic module (4), a multi-layer contact film (10) is arranged in a manner adjoining the connection face (8) of the antenna (3). The multi-layer contact film (10) is a contact film which is produced at least from a plurality of layers that are less than a micron thick, adjoin one another and are composed of materials that react exothermically with one another, in particular what is known as a "nanofilm". Following the arrangement of the multi-layer contact film (10), the exothermic reaction in the multi-layer contact film (10) is initiated by "igniting" the multi-layer contact film, thereby creating the cohesive metallic connection.

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CPC (source: EP)
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Citation (search report)
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