

Title (en)
SHIELD FOR HIGH-FREQUENCY TRANSMITTER/RECEIVER SYSTEMS OF ELECTRONIC DEVICES, ESPECIALLY OF DEVICES FOR WIRELESS TELECOMMUNICATION

Title (de)
ABSCHIRMUNG FÜR HOCHFREQUENZ-SENDE-/EMPFANGSEINRICHTUNGEN VON ELEKTRONISCHEN GERÄTEN, INSBESONDERE VON GERÄTEN ZUR DRAHTLOSEN TELEKOMMUNIKATION

Title (fr)
SYSTEME DE PROTECTION POUR DISPOSITIFS D'EMISSION/DE RECEPTION HAUTE FREQUENCE D'APPAREILS ELECTRONIQUES, NOTAMMENT D'APPAREILS DE TELECOMMUNICATION SANS FIL

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Application
EP 02753698 A 20020321

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Abstract (en)
[origin: WO02078201A2] The invention relates to a shield for high-frequency transmitter/receiver systems of electronic devices, especially of devices for wireless telecommunication. In order to reduce the space requirements of such a high-frequency transmitter/receiver system (2') on a circuit support element (1') of an electronic device, a first partial circuit (20') of the high-frequency transmitter/receiver system (2') and a second partial circuit (21') of the high-frequency transmitter/receiver system (2') are disposed in a single shield chamber (32) in a substantially separate, especially locally/spatially separate, manner. The shield chamber (32) is linked with a grounded area (10') on the support element (1') via an electroconducting connection (320) and the connecting element (320) is interposed between the two partial circuits (20', 21') on the support element (1') in such a way that the two partial circuits (20', 21') do not interfere with each other functionally.

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Cited by
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