

Title (en)

USE OF A LAMINATE FOR SHIELDING ELECTROMAGNETIC RADIATION

Title (de)

VERWENDUNG EINES LAMINATS ZUR ABSCHIRMUNG ELEKTROMAGNETISCHER STRAHLUNG

Title (fr)

UTILISATION D'UN STRATIFIÉ POUR PROTÉGER CONTRE UN RAYONNEMENT ÉLECTROMAGNÉTIQUE

Publication

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Application

EP 22729452 A 20220511

Priority

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Abstract (en)

[origin: WO2022263063A1] The present invention relates to the use of a laminate comprising a) at least one metal foil, the metal foil having a thickness of 3 to 250 µm, and b) a sheet-like substrate, comprising a nonwoven having a ratio of ultimate tensile strength, determined according to ISO 9073-3: 1989(E), lengthwise to crosswise, of 1:2 bis 2:1, where the laminate has an ultimate tensile strength, determined lengthwise and/or crosswise, according to ISO 9073-3: 1989(E), in the range from 50 to 800 N/5cm and an elongation, determined lengthwise and/or crosswise, according to ISO 9073-3: 1989(E), of less than 30%, for shielding electromagnetic rays.

IPC 8 full level

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Citation (search report)

See references of WO 2022263063A1

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