

Title (en)

ACOUSTIC TREATMENT COATING COMPRISING A FOLDED ORDERED METAPOROUS MATERIAL

Title (de)

BESCHICHTUNG ZUR AKUSTISCHEN BEHANDLUNG MIT EINEM GEFALTETEN GEORDNETEN METAPORÖSEN MATERIAL

Title (fr)

REVETEMENT DE TRAITEMENT ACOUSTIQUE COMPRENANT UN METAPOREUX ORDONNE REPLIE

Publication

EP 4244844 A1 20230920 (FR)

Application

EP 21823961 A 20211109

Priority

- CA 3099284 A 20201113
- FR 2021051986 W 20211109

Abstract (en)

[origin: WO2022101579A1] An acoustic treatment coating comprising a metamaterial (201), characterized in that the metamaterial comprises a solid structure (210) comprising at least one free space (211, 212, 213) forming a folded cavity and at least one porous material placed in said free space of the solid structure.

IPC 8 full level

G10K 11/162 (2006.01)

CPC (source: EP US)

G10K 11/162 (2013.01 - EP US); **G10K 11/172** (2013.01 - EP)

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DOCDB simple family (publication)

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