

Title (en)

Electromagnetic wave absorbing means and method of making it as well as its utilization.

Title (de)

Mittel zum Dämpfen elektromagnetischer Wellen, Verfahren zur Herstellung sowie Verwendung des Mittels.

Title (fr)

Moyen pour absorber des ondes électromagnétiques et procédé pour fabriquer ce moyen ainsi que son utilisation.

Publication

EP 0383142 B1 19940824 (DE)

Application

EP 90102253 A 19900205

Priority

DE 3904576 A 19890215

Abstract (en)

[origin: EP0383142A1] The means for absorbing or attenuating electromagnetic waves in granular form or as a moulded body can be made using gas or foam concrete technology and contains not only air pores and residual quartz, but also hydrated calcium silicate phases containing water of crystallisation, the means predominantly containing hydrated calcium silicate phases having a chemically bound water content and/or a water of crystallisation content of more than 10 mol %. <IMAGE>

IPC 1-7

H01Q 17/00; **H05K 9/00**

IPC 8 full level

H01Q 17/00 (2006.01); **H05K 9/00** (2006.01)

CPC (source: EP)

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Cited by

EP0456554A3; DE102007058480A1; DE4201871A1; CN109516744A; EP0689262A1; US5932054A; DE10122472B4; DE10122472B8; DE4223177A1; DE4223177C2

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DOCDB simple family (publication)

EP 0383142 A1 19900822; **EP 0383142 B1 19940824**; AT E110497 T1 19940915; DE 59006865 D1 19940929; ES 2018767 A4 19910516; ES 2018767 T3 19941216

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