

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)

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