

Title (en)

Rock wool insulating board for façades, especially for composite thermal lining systems and ventilated walls.

Title (de)

Fassadendämmplatte aus Mineralwolle, insbesondere für Wärmeverbundsysteme und hinterlüftete Fassaden.

Title (fr)

Panneau d'isolation de façade en laine minérale, notamment pour systèmes composites de parements d'isolation thermique et façades ventilées.

Publication

EP 0682163 A3 19970423 (DE)

Application

EP 95106445 A 19950428

Priority

DE 4416536 A 19940510

Abstract (en)

[origin: EP0682163A2] The insulating plates are fixed to the supporting structure by dowels or similar fastening systems. To prevent the fixing dowel from coming out, the insulating plate has a large-mesh structure spanning the main surface of the plate. The size of the dowel heads engaging through the mesh as well as the mesh width of same are matched with each other so that the dowel heads engage over the individual mesh. The mesh structure can be formed by a woven grid of synthetic yarn or glass. <IMAGE>

IPC 1-7

E04F 13/08; **E04B 1/80**

IPC 8 full level

E04B 1/74 (2006.01); **E04B 1/76** (2006.01); **E04B 1/80** (2006.01); **E04F 13/04** (2006.01); **E04F 13/08** (2006.01)

CPC (source: EP)

E04B 1/762 (2013.01); **E04B 1/7633** (2013.01); **E04F 13/04** (2013.01); **E04F 13/0875** (2013.01)

Citation (search report)

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EP1111289A3; BG1431U1; EP1008697A3; EP1388621A1; CN109184115A; GB2469389A; WO2016206817A1; WO2007029105A1

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