

Title (en)

Kit for composite thermal lining systems and ventilated walls

Title (de)

Bausatz für Wärmeverbundsysteme und hinterlüftete Fassaden

Title (fr)

Ensemble de pièces pour systèmes composites de parements d'isolation thermique et façades ventilées

Publication

**EP 0682163 B1 20041013 (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; E04B 1/76; E04F 13/04

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 (examination)

DE 2915977 A1 19801023 - IHLEFELD KARL HELMUT

Cited by

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

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