

Title (en)

SANDWICH BUILDING ELEMENT FOR WALL CONSTRUCTIONS

Publication

**EP 0028002 B1 19840509 (DE)**

Application

**EP 80106433 A 19801022**

Priority

DK 447679 A 19791024

Abstract (en)

[origin: EP0028002A1] 1. Sandwich building element for wall constructions with at least one interior hollow space or air space (5), exterior cover plates (1) and sound-insulating material (2), preferably a porous material, fixed to the surfaces of the cover plates (1) facing the hollow space or the air space (5), characterized in that the surfaces of the sound-insulating material (2) facing the hollow space or the air space (5) a reinforcing or strengthening layer (6) has been completely or partly applied, and that the reinforcing or strengthening layer (6) consists of a metal foil or glass fibre material.

IPC 1-7

**E04B 1/86**; **E04B 2/74**

IPC 8 full level

**B60R 13/08** (2006.01); **E04B 1/82** (2006.01); **E04B 1/86** (2006.01); **E04B 2/74** (2006.01); **E04B 1/84** (2006.01)

CPC (source: EP)

**E04B 1/86** (2013.01); **E04B 2/7411** (2013.01); **E04B 2001/8452** (2013.01)

Cited by

EP0890507A1; DE4137241A1; EP0498261A3; CN110374234A; WO9510673A1

Designated contracting state (EPC)

DE NL

DOCDB simple family (publication)

**EP 0028002 A1 19810506**; **EP 0028002 B1 19840509**; BE 885858 A 19810216; DE 3067778 D1 19840614; DK 146284 B 19830822; DK 146284 C 19880118; DK 447679 A 19810425; FI 66961 B 19840831; FI 803267 L 19810425; JP S5673739 A 19810618; JP S6344904 B2 19880907; NO 159869 B 19881107; NO 159869 C 19931102; NO 803131 L 19810427; SE 437390 B 19850225; SE 8007380 L 19810425

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**EP 80106433 A 19801022**; BE 6047298 A 19801023; DE 3067778 T 19801022; DK 447679 A 19791024; FI 803267 A 19801016; JP 14885680 A 19801023; NO 803131 A 19801021; SE 8007380 A 19801021