

Title (en)
Dampening system

Title (de)
Dämmsystem

Title (fr)
Système d'isolation

Publication
EP 2216454 A3 20121003 (DE)

Application
EP 09007449 A 20090605

Priority
DE 202009001532 U 20090206

Abstract (en)
[origin: EP2216454A2] The insulating system has two modular insulating boards combined with each other, and an insulation plug (3) with socket. The insulating system has a rigid insulating board as carrier plate module (1) and another flexible insulation board as corrective plate module (2). The former insulating board has a density between 180 to 280 kilograms per cubic meters. The latter insulating board has a density between 30 to 80 kilograms per cubic meters. The raw material bases for the insulating system are lignocellulose and non-plant raw materials, e.g. mineral fibers, rock wool or glass wool. An independent claim is included for a two-layered, modular, combined insulating board on bases of lignocellulose or non-plant raw materials.

IPC 8 full level
E04B 1/76 (2006.01)

CPC (source: EP)
E04B 1/762 (2013.01); **E04B 1/7629** (2013.01); **E04D 11/02** (2013.01); **E04D 13/16** (2013.01); **E04F 13/045** (2013.01); **E04F 13/0835** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
DE 202009001532 U1 20090416; EP 2216454 A2 20100811; EP 2216454 A3 20121003; EP 2216454 B1 20140430; PL 2216454 T3 20140930

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DE 202009001532 U 20090206; EP 09007449 A 20090605; PL 09007449 T 20090605