

Title (en)
A thermally insulating building panel

Title (de)
Wärmedämmendes Baupaneel

Title (fr)
Panneau de construction isolant

Publication
EP 0843054 A3 19981202 (EN)

Application
EP 97120073 A 19971117

Priority
IT TO960931 A 19961119

Abstract (en)
[origin: EP0843054A2] A thermally-insulating construction panel comprising two parallel, spaced outer slabs (14, 16) of wood-based material with a layer (18) of expanded, extruded thermal insulation material between them. The slabs (14, 16) of wood-based material have head portions which are substantially smooth and without joints. Connecting means are formed in the layer (18) of thermal insulation material to include a projecting portion (26) and a groove (28) which are at least twice as thick as each sheet of wood-based material (14, 16). <IMAGE>

IPC 1-7
E04C 2/296

IPC 8 full level
E04C 2/296 (2006.01)

CPC (source: EP)
E04C 2/296 (2013.01)

Citation (search report)
• [XY] US 5497589 A 19960312 - PORTER WILLIAM H [US]
• [YA] FR 2545162 A1 19841102 - ROUGIER OCEAN LANDEX SA [FR]
• [A] US 4575981 A 19860318 - PORTER WILLIAM H [US]
• [Y] DE 9318466 U1 19940324 - PREISLER FERDINAND [DE]
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