

Title (en)

AERATED INSULATING PANEL AND PROCESS FOR MANUFACTURING THEREOF

Title (de)

VENTILIERTES UND WÄRMEGEDÄMMTES PANEEL, SOWIE VERFAHREN ZU DESSEN HERSTELLUNG

Title (fr)

PANNEAU ISOLANT AERE ET PROCEDE DE FABRICATION CORRESPONDANT

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2004090255A1] The invention relates to an insulating panel (1) for building structures in general, in which a core (4) of expanded polymeric resin is arranged between two outer faces (2, 3). A sheet (5) of metal or plastic is applied onto one of the faces (2), thereby sealing the ribs (6, 7) projecting from the it; the ribs are internally hollow so that they serve as ventilation channels for the panel. Advantageously the panel thus configured is suitable for being manufactured easily, in a continuous manner.

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E04D 3/35

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2004090255A1

Citation (examination)

- WO 9809031 A1 19980305 - PALISADES ATLANTIC INC [US]
- US 4492064 A 19850108 - BYNOE ROBERT J [US]

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