

Title (en)

Extruded alveolar panel with parallel sheets and ribs made with materials having different optical and mechanical properties

Title (de)

Extrudierte Stegmehrfachplatte aus Materialien mit verschiedenen optischen und mechanischen Eigenschaften

Title (fr)

Panneau alvéolaire en matériaux ayant des caractéristiques optiques et mécaniques différentes

Publication

EP 0933489 B1 20030611 (EN)

Application

EP 99200224 A 19990126

Priority

CH 22398 A 19980130

Abstract (en)

[origin: EP0933489A1] An extruded alveolar panel (1) is described, comprising two parallel flat sheets (2, 3) spaced apart from each other and connected by a plurality of ribs (4i) which are parallel to each other and incident with respect to the said two sheets, in which the said two sheets are made of transparent material, and the said ribs are made of opaque material suitable for reflecting and/or diffusing to a pre-determined extent the rays of light incident thereon, increasing dimensional stability and load-bearing capacity. <IMAGE>

IPC 1-7

E04C 2/54

IPC 8 full level

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CPC (source: EP)

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Cited by

CN101842227A; EP1316407A1; EP1543945A1; US8568860B2; WO2009063403A1

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