

Title (en)

COMPOSITE SLABS WITH INTEGRATED ACOUSTICAL AND THERMAL INSULATION TO COVER FLOORS, WALLS AND CEILINGS

Publication

EP 0145592 B1 19880203 (FR)

Application

EP 84402480 A 19841204

Priority

- FR 8319730 A 19831209
- FR 8418029 A 19841127

Abstract (en)

[origin: EP0145592A2] Wooden slabs with integrated acoustic and thermal insulation for the facing of floors, walls and ceilings, and manufacturing process thereof. Said slabs are characterized in that they are comprised of a support configured as an aerated grid, of a plurality of wooden lining elements (5) integral with said support and covering the upper face of the grid, said elements being arranged so as to form a gap (6) between the different adjacent elements, and of a natural or synthetic binder inserted in the gaps (6) separating the elements, as well as under the assembly of the grid and into the entire aerated part of the grid and on a portion or the totality of the slab perimeter.

IPC 1-7

E04F 15/022; **E04F 13/08**

IPC 8 full level

E04F 13/08 (2006.01); **E04F 15/022** (2006.01)

CPC (source: EP)

E04F 13/0862 (2013.01); **E04F 15/02172** (2013.01); **E04F 15/022** (2013.01); **E04F 15/041** (2013.01); **E04F 15/043** (2013.01); **E04F 15/045** (2013.01)

Cited by

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Designated contracting state (EPC)

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EP 0145592 A2 19850619; **EP 0145592 A3 19850703**; **EP 0145592 B1 19880203**; AU 3679584 A 19850626; DE 3469199 D1 19880310; WO 8502641 A1 19850620

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