

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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