

Title (en)
A modular cladding structure and a method for realisation thereof

Title (de)
Modulare Verkleidung und Verfahren zur Durchführung davon

Title (fr)
Structure de revêtement modulaire et son procédé de réalisation

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Application
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Abstract (en)
[origin: EP2213807A1] The invention relates to a modular cladding structure (1) for use in flooring or cladding and a method for realising the structure. The modular structure (1) comprises: a frame (2) comprising at least two support beams (31, 32, 33, 34); at least a first sound-absorbent panel (9) having predefined flame-retardant properties; and at least a sill (11) which can be fixed to the frame (2) in order to secure the at least a first panel (9) against the frame (2). In addition, the structure (1) comprises: at least a spacer (12) interposed between the at least a first panel (9) and the at least a sill (11) in order to create a space, at least a second panel (14) which is heat-insulating, and at least a bearing panel (15) which is fixable on the frame (2). The method comprises steps of: assembling a frame (2) comprising at least two support beams (31, 32, 33, 34); arranging on the frame (2) at least a first panel (9) having determined fire-retardant properties; and fixing at least a sill (11) to the frame (2) in order to secure the at least a first panel (9) to the frame (2).

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