

Title (en)

FLOOR DECK STRUCTURE AND COMPOSITE FLOOR DECK

Title (de)

FUSSBODENBELAGSSTRUKTUR UND VERBUNDBODENBELAG

Title (fr)

STRUCTURE DE PLATELAGE DE PLANCHER ET PLATELAGE DE PLANCHER COMPOSITE

Publication

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Application

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Abstract (en)

[origin: WO2022214990A1] The invention relates to a floor deck structure (1) comprising: - a profiled metallic sheet (2) comprising at least a first, a second and a third upper portion (7) separated by a first and a second longitudinal groove (3) comprising a base (5), a first lateral wall (13) linking the base (5) to one of the upper portions and a second lateral wall (14) linking the base (5) to an adjacent upper portion (7); - a first and a second rebar truss (10) each extending longitudinally in and/or above, respectively, the first and second longitudinal groove (3) and - a plurality of connectors (9a) fastening the first and the second rebar trusses (10) to the profiled metallic sheet (2).

IPC 8 full level

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