

Title (en)
FLOOR STRUCTURE

Title (de)
FUSSBODENHEIZUNG

Title (fr)
STRUCTURE DE SOL

Publication
EP 1073808 A1 20010207 (EN)

Application
EP 99947043 A 19990422

Priority
• SE 9900657 W 19990422
• SE 9801464 A 19980424

Abstract (en)
[origin: WO9955978A1] The invention describes a technology to build floors that can span over large bays at low cost. The floor contains steel case profiles (1) that are self-supporting in the construction state and is in the service state a composite structure with a capacity to bear great loads, even running loads. The floor allows for extensive installation without the need for a false ceiling, it has a smooth and ready-painted underside and a smooth top surface, ready to finish by possible wearing surfaces (9). The floor is suitable for sleeper walls, intermediate floors and roofs, and even for decks with traffic.

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E04B 5/40

IPC 8 full level
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