

Title (en)

A FLOORING SYSTEM OF SANDWICH-LIKE FLOOR ELEMENTS HAVING A CORE OF INSULATING MATERIAL

Title (de)

FUSSBODENSYSYSTEM FÜR SANDWICHARTIGE FUSSBODENELEMENTE MIT EINEM KERN AUS ISOLIERMATERIAL

Title (fr)

SYSTÈME DE REVÊTEMENT DE PLANCHER D'ÉLÉMENTS PLANCHER DE TYPE SANDWICH DOTÉS D'UN NOYAU EN MATÉRIAU ISOLANT

Publication

**EP 1926867 A1 20080604 (EN)**

Application

**EP 06766091 A 20060817**

Priority

- IE 2006000086 W 20060817
- IE 20050542 A 20050817

Abstract (en)

[origin: GB2429219A] A flooring system comprises a preformed composite panel having a first sheet 2, a second sheet 3, a core 4 of insulating material between the first and second sheets 2, 3, and a floor such as a wood effect floor 5, is laid over the top sheet 2. The first and second sheets may be steel with a foam core between them, and in one embodiment the top sheet 2 may be flat and the bottom sheet 3 may be profiled with channels 7 for the location of service ducts/conduits 11. An underlay which may be an acoustic barrier layer 6 is preferably located between the floor 5 and the top sheet 2.

IPC 8 full level

**E04B 5/10** (2006.01); **E04C 2/292** (2006.01)

CPC (source: EP GB US)

**E04B 5/026** (2013.01 - EP US); **E04B 5/40** (2013.01 - EP US); **E04B 5/48** (2013.01 - EP US); **E04C 2/292** (2013.01 - EP US); **E04C 2/322** (2013.01 - EP US); **E04F 15/02405** (2013.01 - GB)

Citation (search report)

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