

Title (en)
ACOUSTIC INSULATED CEILING SYSTEM

Title (de)
AKUSTISCHES ISOLIERTES DECKENSYSTEM

Title (fr)
SYSTÈME DE PLAFOND À ISOLATION ACOUSTIQUE

Publication
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Application
EP 21702522 A 20210205

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Abstract (en)
[origin: EP3862500A1] The present invention provides an acoustic insulated ceiling system (100). The system comprises a first profile (110) and a second profile (120). The system (100) comprises a carrier layer (130) connected to the first profile (110) and the second profile (120). As such the carrier layer (130) is suspended between the first profile (110) and the second profile (120). The system (100) comprises a bottom layer (140) in a high density material. The bottom layer (140) supports on the carrier layer (130). The bottom layer (140) extends from the first profile (110) to the second profile (120). The system (100) comprises an intermediate layer (160) in a low density insulation material. The intermediate layer (160) supports on the bottom layer (140). The system (100) comprises a top layer (150) in a high density material. The top layer (150) supports on the intermediate layer (160). The top layer (150) extends from the first profile (110) to the second profile (120).

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