

Title (en)

Sound-damping cover and method for manufacturing same.

Title (de)

Schalldämmende Abdeckung und Verfahren zu ihrer Herstellung.

Title (fr)

Couverture isolant acoustiquement et son procédé de fabrication.

Publication

EP 0475486 A1 19920318 (EN)

Application

EP 91202103 A 19910819

Priority

NL 9001840 A 19900817

Abstract (en)

The invention relates to a sound-damping cover (27) intended for placing over a light fixture (22) arranged in a ceiling construction (20) in order to reduce the sound transmission therethrough, which cover (27) consists at least substantially of mineral wool and has a form such that it can rest on the ceiling construction (20) with its bottom edge at least substantially without clearance, and to a method for manufacturing a sound-damping cover (27), comprising the steps of: (1) providing a plate substantially consisting of mineral wool; (2) forming two mutually perpendicular pairs of parallel curve lines, which together bound the upper plate and which, with the associated edge of the plate, each bound the standing walls; (3) removing the corner zones bounded by intersecting fold lines; and (4) bending the thus created edge zones through substantially 90 DEG in the same direction such that these edge zones form the standing walls. <IMAGE>

IPC 1-7

E04B 9/00; **E04B 9/32**; **E04C 2/26**; **E04C 2/40**

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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