

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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Citation (search report)

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