

Title (en)
FLOOR PLATE

Publication
EP 0343543 B1 19920226 (DE)

Application
EP 89109112 A 19890520

Priority
DE 8806800 U 19880525

Abstract (en)
[origin: JPH0220762A] PURPOSE: To prevent the penetration of moisture by providing an adhesive receiving groove on the peripheral edge, providing an upper end part engaged with the circumference which grips around the peripheral edge, reaches up to the lower edge of the groove and is flush with a first tongue part, and providing a second tongue part for covering the groove and a metal plate. CONSTITUTION: The tile core 5 of a floor tile is formed of timber or fiber plaster or the like. The lower part of the core 5 is reinforced with a metal tray 8, and the upper end is brought in mesh around the peripheral edge of the core 5 and extended to a groove 9, and flushed with a first tongue part 7. A second tongue part 2 is provided so as to cover an adhesive 3 filled in the groove 9 and the groove 9 by the edge of the upper end 4. Further, a metal plate 6 and a floor cover 1 are successively provided on the upper surface of the core 5.

IPC 1-7
E04F 15/024

IPC 8 full level
E04F 15/024 (2006.01); **E04F 15/18** (2006.01)

CPC (source: EP US)
E04F 15/02441 (2013.01 - EP US)

Cited by
DE4016288A1; EP1696083A3; EP1571181A2; EP1696083A2; WO0186094A1; WO2015114569A1

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