

Title (en)

Floor system, prefabricated element and process for manufacturing the prefabricated element

Title (de)

Bodensystem, Fertigbauteil und Verfahren zu dessen Herstellung

Title (fr)

Système de plancher, élément préfabriqué et son procédé de fabrication

Publication

EP 1528170 A1 20050504 (EN)

Application

EP 04447200 A 20040914

Priority

BE 200300579 A 20031028

Abstract (en)

Floor system for use in the building industry, comprising a plurality of prefabricated elements (100, 101) meant for positioning onto walls (40) or supporting beams of an underlying storey and as a basis for walls (41, 42) of a storey above, whereby the prefabricated elements (100, 101) have a layered structure, of which a first layer (1) is formed by a loadbearing structure (10) for obtaining a loadbearing capacity, of which a second layer (2) is formed by an insulation layer (20) for acoustic insulating the underlying storey from the storey above, and of which a third layer (3) is formed by a cover floor (30) for covering the adjacent layer (10, 20).

IPC 1-7

E04B 5/02; **E04F 15/20**

IPC 8 full level

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CPC (source: EP)

E04B 5/043 (2013.01); **E04B 9/001** (2013.01); **E04F 15/20** (2013.01); **E04B 2009/186** (2013.01)

Citation (search report)

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