

Title (en)

Building element for construction of floors

Title (de)

Bauelement zum Aufbau von Gebäudedecken

Title (fr)

Élément de construction pour la réalisation de planchers

Publication

EP 1008699 B1 20030820 (DE)

Application

EP 99122268 A 19991108

Priority

DE 29821755 U 19981207

Abstract (en)

[origin: EP1008699A1] First double T-supports (1, 2) with their abutting head parts (6) form a ready upper side whilst second double T-supports (3, 4) with their correspondingly abutting head parts form a ready under side of the structural component. The double T-supports are of wood. A mass is used to fill the free spaces between the double T-supports. The filling mass is heat and/or fire and/or sound-insulating. It consists of a granulate which after filling is bound with cement. It comprises brick and/or paper and/or wood and/or straw and/or wool and/or other natural and artificial material.

IPC 1-7

E04B 5/12; E04B 1/86

IPC 8 full level

E04B 1/86 (2006.01); **E04B 5/12** (2006.01); **E04B 5/23** (2006.01)

CPC (source: EP)

E04B 5/12 (2013.01); **E04B 5/23** (2013.01); **E04B 2005/235** (2013.01)

Designated contracting state (EPC)

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