

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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DOCDB simple family (publication)

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