

Title (en)
STRUCTURAL ELEMENT FOR HEAT INSULATION

Title (de)
BAUELEMENT ZUR WÄRMEDÄMMUNG

Title (fr)
ÉLÉMENT DE CONSTRUCTION DESTINÉ A L'ISOLATION THERMIQUE

Publication
EP 3336269 B1 20200205 (DE)

Application
EP 17206599 A 20171212

Priority
DE 102016124736 A 20161219

Abstract (en)
[origin: CA2987995A1] A structural element for thermal insulation between two building parts, particularly between a building (B) and a projecting external part (A), including an insulating body (2) to be arranged between the two building parts and including reinforcement elements in the form of at least tensile reinforcement elements (3), which in the installed state of the structural element (1) extend through it essentially horizontally and perpendicularly in reference to the essentially horizontal longitudinal extension of the insulating body, and respectively project in the horizontal direction beyond the insulating body and here can be connected to at least one (B) of the two building parts preferably made from concrete, with the tensile reinforcement elements (3) comprising an anchoring element (6, 16, 26, 36) in an area of at least one building part (B) surrounding its radial exterior, with the anchoring element at least including an anchoring bushing (6a, 16a, 26a, 36a) made from a concrete material and a profiling (6b, 16b, 26b, 36b), provided at the radial exterior of the anchoring bushing and projecting outwardly, particularly in the radial direction.

IPC 8 full level
E04B 1/00 (2006.01); **E04B 1/48** (2006.01); **E04C 5/02** (2006.01); **E04C 5/07** (2006.01)

CPC (source: EP US)
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