

Title (en)
ROOF SUPPORT BLOCK

Title (de)
DACH TRAGENDER BLOCK

Title (fr)
BLOC DE SOUTIEN DE TOIT

Publication
EP 0714468 B1 19991222 (EN)

Application
EP 93906921 A 19930226

Priority
• SE 9300174 W 19930226
• SE 9200994 A 19920330

Abstract (en)
[origin: WO9320303A1] In modern-day construction of buildings which include uninhabitable or habitable lofts, the external roof may be generally uninsulated and supported by conventional roof trusses. In order to enable a roof having load-carrying and insulating ability to be constructed simply and quickly, there is provided a roof support block (1) which is comprised of a load-carrying and insulating body (7) of foamed/porous material, such as cellular plastic material, which has one or more load-supporting rafter-like elements (8), for instance of rectangular cross section secured in a respective slot or slots provided in the body (7). The blocks are combined in pairs with their respective opposing ends against one another or resting on a roof rafter/beam construction and the other ends of said blocks resting on walls with connection to a tie-beam (3) or the like in roof structures which lack beams.

IPC 1-7
E04D 1/28

IPC 8 full level
E04B 7/22 (2006.01)

CPC (source: EP)
E04B 7/22 (2013.01)

Cited by
US9435113B2; US9732522B2

Designated contracting state (EPC)
AT CH DE ES GB LI

DOCDB simple family (publication)
WO 9320303 A1 19931014; AT E188001 T1 20000115; AU 3770893 A 19931108; DE 69327409 D1 20000127; DE 69327409 T2 20000803; EP 0714468 A1 19960605; EP 0714468 B1 19991222; FI 107633 B 20010914; FI 944586 A0 19940930; FI 944586 A 19941130; RU 94046193 A 19960910; SE 500857 C2 19940919; SE 9200994 D0 19920330; SE 9200994 L 19931001

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