

Title (en)  
Insulation of inclined roofs.

Title (de)  
Dämmung geneigter Dächer.

Title (fr)  
Isolation de toitures inclinées.

Publication  
**EP 0046942 A2 19820310 (DE)**

Application  
**EP 81106507 A 19810821**

Priority  
DE 3033089 A 19800903

Abstract (en)  
1. Insulation of pitched roofs against sound and heat, consisting of roof girders, insulating layers (1, 3) with an incorporated impermeable layer (2), a roof support and a roof skin, characterized in that the impermeable layer (2) arranged between two insulating layers (1, 3) has a water vapour diffusion resistance index of < 1,000 and in that - in the direction of the temeprature and/or humidity gradient as viewed from the inside to the outside - the outer insulating layer (3) is thicker.

Abstract (de)  
Die Erfindung ist ein Dämm-Element gegen Schall und Wärme, bei dem eine Sperrsicht (2) mit einem Diffusionswiderstand < 1000 zwischen zwei Dammschichten (1, 3) angeordnet ist.

IPC 1-7  
**E04D 13/16**

IPC 8 full level  
**E04D 13/16** (2006.01)

CPC (source: EP)  
**E04D 13/16** (2013.01)

Cited by  
EP1715110A3; DE10054120B4; EP0241752A1; DE20009600U1; AU695567B2; US6808772B2; US6878455B2; US6890666B2; US7008890B1; WO9633321A1

Designated contracting state (EPC)  
AT BE CH DE FR LI LU NL

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DE 3164436 D1 19840802

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