

Title (en)
Thermal insulation for sloping roofs

Title (de)
Wärmedämmung für geneigte Dächer

Title (fr)
Isolation thermique pour toitures inclinées

Publication
EP 0581025 B1 19961009 (DE)

Application
EP 93110204 A 19930625

Priority
DE 4221562 A 19920701

Abstract (en)
[origin: EP0581025A1] The invention relates to a heat insulation for pitched roofs, having insulating material arranged over the entire height between the roof rafters, having a trussing sheet which is arranged above the roof rafters and is in the form of a sheet which is watertight on the surface but permeable to diffusion, and having a room-side, barrier-type laminated arrangement. In order to improve the air conditions in the rooms located beneath and for better ventilation of the actual insulating area, the invention provides that the room-side laminating arrangement 5 is designed in a manner which is airtight but permeable to diffusion, such that the ratio of the diffusion-equivalent air-layer thicknesses of trussing sheet 3 and laminated arrangement 5 is approximately 1:10 to 1:20. <IMAGE>

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