

Title (en)  
BUILDING ELEMENT

Title (de)  
GEBÄUDEELEMENT

Title (fr)  
ELEMENT DE CONSTRUCTION

Publication  
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Application  
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Abstract (en)  
[origin: WO03029576A1] The invention relates to a building element for erecting internal walls, outer walls and or ceilings or roofs, preferably flat or slightly slanted roofs of a building, consisting of an insulating layer forming an insulating core made of mineral fibres bound by a binding agent, especially rock wool fibres and/or glass wool fibres bound with a synthetic resin, and at least one preferably metal covering layer which is disposed on a large surface of the insulating layer. An adhesive layer is placed between the covering layer and the insulating layer and used to glue the covering layer to the insulating layer. In order to further develop said type of building element so that it is easy to handle when said building elements are manufactured at the end of a continuous manufacturing process, while at the same time provided high protection against fire so that the buiding eleemnts can also be used for roofs with larger angles of inclination, the layer (5) consists of a first quick binding adhesive and a second adhesive which is effective during the direct effect of fire at temperatures of up to and exceeding 1.0000 °C, said adhesives arranged in separate areas (6, 7) of the layer (5).

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