

Title (en)
Building element for thermal and/or sound insulation of a building facade

Title (de)
Bauelement für Wärme- bzw. Schallisolierung einer Gebäudefassade

Title (fr)
Élément de construction pour une isolation thermique et/ou sonore d'une façade de bâtiment

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Application
EP 12198242 A 20121219

Priority
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Abstract (en)
The invention relates to a building element, especially wall element for thermal and/or sound insulation of a building facade, comprising an insulating element made of mineral fibres, comprising two large surfaces extending substantially parallel and with a distance to each other and four lateral surfaces extending substantially at right angles to the large surfaces, and a frame made of sheet metal and being arranged at least at two lateral surfaces being arranged at opposite sides of the insulating element, wherein the frame has at least two integrated joint elements being load bearing and arranged at the opposite sides of the insulating element and formed correspondingly to each other and wherein at least one integrated joint element comprises a rigid element being fixed to the frame, having thermal and/or sound insulation characteristics and being made of mineral fibres and a binder with a bulk density being higher than a bulk density of the insulating element, preferably of at least 180kg/m³.

IPC 8 full level
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Citation (applicant)
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Citation (search report)
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CN114274306A

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