

Title (en)
SHEET-SHAPED STRUCTURAL ELEMENTS FOR BUILDINGS

Title (de)
PLATTENFÖRMIGE BAUELEMENTE FÜR GEBÄUDE

Title (fr)
ÉLÉMENTS STRUCTURAUX EN FORME DE PANNEAUX POUR BÂTIMENTS

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Application
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Abstract (en)
[origin: WO2011090418A1] The present invention relates to a structural element (1) intended for use in buildings and the like including at least one insulating core (2) which on at least one side (3) is provided with at least one material layer (4) and on the opposite side (5) is provided with at least one second material layer (6). What is unique with the insulating core (2) is that it includes at least two first core elements (7) including a first number of channels (12), with a first number of intermediate flanges (13), which range in depth from the first main side (8) toward the second main side (9). In the preferred embodiment the core element (7) also includes a second number of channels (14), with an intermediate second number of flanges (15), which range in depth from the second main side (9) toward the first main side (8).

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