

Title (en)  
HEAT-INSULLATING AND SOUNDPROOFING WALL UNIT UNDER VACUUM

Title (de)  
EVAKUIERTES WÄRME- UND SCHALLISOLIERENDES WANDELEMENT

Title (fr)  
ELEMENT PAROI CALORIFUGE ET INSONORISANT SOUS VIDE

Publication  
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Application  
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Abstract (en)  
[origin: DE19834379A1] The invention relates to a versatile heat-insulating and soundproofing walling unit (1). The walling unit is characterised in that outer panels (2, 3) are provided, said outer panels being interconnected and distanced from each other by means of special spacers (18-25). Said spacers (18-25) are configured in such a way that the heat conduction paths which run from one outer panel to another via the spacers (18-25) are at least twice the distance between the inner surfaces of the outer panels (2, 3).

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IPC 8 full level  
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Cited by  
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