

Title (en)  
HEAT-INSULATING WALL

Title (de)  
WÄRMEISOLIERENDE WANDUNG

Title (fr)  
PAROI ISOLANTE CONTRE LA CHALEUR

Publication  
**EP 1208339 A1 20020529 (DE)**

Application  
**EP 00947990 A 20000721**

Priority  
• DE 29912917 U 19990723  
• EP 0007031 W 20000721

Abstract (en)  
[origin: US2002100250A1] A heat-insulating walling includes an outer casing that is vacuum-tight as far as possible and with an inner lining being vacuum-tight as far as possible and spaced from the latter. The inner lining and the outer casing are connected to one another, vacuum-tight, by a connecting profile. The connecting profile has an at least approximately U-shaped cross section and has a diaphragm-like base. The connecting profile, together with the outer casing and the inner lining, surrounds an interspace filled with heat-insulation material. The U-shaped connecting profile can engage with its legs over the outer casing and the inner lining. The legs can be vacuum-tightly secured to the inner lining and the outer casing.

IPC 1-7  
**F25D 23/06**

IPC 8 full level  
**F25D 23/06** (2006.01)

CPC (source: EP US)  
**F25D 23/062** (2013.01 - EP US); **F25D 2201/14** (2013.01 - EP US)

Citation (search report)  
See references of WO 0107848A1

Cited by  
DE102010033306A1; US8857931B2; US10174989B2; US10591199B2; US11199357B2; US11732951B2

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**US 2002100250 A1 20020801**; **US 6725624 B2 20040427**; AT E369531 T1 20070815; AU 6159200 A 20010213; BR 0012699 A 20020409; CN 1318813 C 20070530; CN 1364229 A 20020814; DE 29912917 U1 19991118; DE 50014549 D1 20070920; EP 1208339 A1 20020529; EP 1208339 B1 20070808; ES 2290047 T3 20080216; TR 200200104 T2 20020521; WO 0107848 A1 20010201

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