

Title (en)  
Folded vacuum insulated structure

Title (de)  
Gefaltete vakuumisolierte Struktur

Title (fr)  
Structure d'isolation sous vide pliée

Publication  
**EP 2778582 A3 20150722 (EN)**

Application  
**EP 14158619 A 20140310**

Priority  
US 201313837659 A 20130315

Abstract (en)  
[origin: EP2778582A2] A vacuum insulated cabinet structure includes panels having sheet metal outer side walls and polymer inner side walls. The polymer inner side walls are heat-sealed to a layer of polymer material laminated to a flat sheet metal blank to form vacuum cavities. The blank is then bent along fold lines to form a cabinet structure.

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

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

Citation (search report)

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Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
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BR 102014005925 A8 20200721; BR 102014005925 B1 20210119

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