

Title (en)  
Thermal insulated cabinet

Title (de)  
Wärmeisolierendes Gehäuse

Title (fr)  
Caisse isolée thermiquement

Publication  
**EP 1001233 A3 20000913 (DE)**

Application  
**EP 99120955 A 19991103**

Priority  
DE 19851838 A 19981110

Abstract (en)  
[origin: EP1001233A2] The cabinet (10) has a volume (11) defined by side, top (17), and bottom (18) walls and a door (20), for holding refrigerated goods. The cabinet has foam insulation (19) and vacuum insulated panels (23,27) comprising diffusion-proof foil housing support granules (24) and protective plates (26,30).

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

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

CPC (source: EP)  
**F25D 23/062** (2013.01); **F25D 2201/14** (2013.01); **F25D 2400/08** (2013.01)

Citation (search report)  
• [A] EP 0434225 A1 19910626 - WHIRLPOOL CO [US]  
• [A] DE 19648305 A1 19980528 - BOSCH SIEMENS HAUSGERAETE [DE]  
• [A] PATENT ABSTRACTS OF JAPAN vol. 018, no. 550 (M - 1690) 20 October 1994 (1994-10-20)

Cited by  
EP1400770A4; FR2835216A1; EP1333222A3; US7316125B2

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 1001233 A2 20000517; EP 1001233 A3 20000913; EP 1001233 B1 20030806**; AT E246788 T1 20030815; DE 19851838 A1 20000511; DE 59906490 D1 20030911; DK 1001233 T3 20031124; ES 2205671 T3 20040501

DOCDB simple family (application)  
**EP 99120955 A 19991103**; AT 99120955 T 19991103; DE 19851838 A 19981110; DE 59906490 T 19991103; DK 99120955 T 19991103; ES 99120955 T 19991103