

Title (en)

Housing for receiving individual components of a cooling or heating supply installation

Title (de)

Gehäuse zur Aufnahme einzelner Komponenten einer Wärme- oder Kälteversorgungsanlage

Title (fr)

Boîtier pour recevoir des composants individuels d'une installation d'alimentation de réfrigération ou de chauffage

Publication

EP 0786620 B1 19990526 (DE)

Application

EP 97100828 A 19970121

Priority

DE 29601458 U 19960129

Abstract (en)

[origin: US5875821A] A housing for receiving individual components of a heating or cooling installation is formed of at least two shells of thermally insulating plastic which enclose the components between themselves. The shells are provided at their respective facing edges with a rabbet connection formed of a rabbet strip and a groove strip corresponding thereto in shape and dimensions. The flank of the groove strip of the bottom shell which cooperates with the rabbet strip is divided into an upper partial surface inclined relative to the rabbet strip at an angle α to the normal line and a lower partial surface which is inclined at an angle β to the normal line. The angles α and β have opposite rotational directions. The rabbet strip of the top shell has surfaces corresponding to the surfaces of the groove strip so as to substantially facilitate closing and opening of the housing.

IPC 1-7

F16L 59/16; F16L 59/14

IPC 8 full level

F24F 13/20 (2006.01)

CPC (source: EP US)

F24F 13/20 (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IE IT LI LU MC NL SE

DOCDB simple family (publication)

US 5875821 A 19990302; AT E180555 T1 19990615; CA 2195840 A1 19970730; CA 2195840 C 20020611; DE 29601458 U1 19960314; DE 59700167 D1 19990701; DK 0786620 T3 19991206; EP 0786620 A1 19970730; EP 0786620 B1 19990526; ES 2134033 T3 19990916

DOCDB simple family (application)

US 79049397 A 19970129; AT 97100828 T 19970121; CA 2195840 A 19970123; DE 29601458 U 19960129; DE 59700167 T 19970121; DK 97100828 T 19970121; EP 97100828 A 19970121; ES 97100828 T 19970121