Title (en)

Device for feeding a circuit of a heat or cold supplying system.

Title (de

Vorrichtung zur Versorgung eines Kreislaufs einer Wärme- oder Kälteversorgungsanlage.

Title (fr)

Dispositif d'alimentation pour un circuit d'une installation d'alimentation en chaleur ou en froid.

Publication

EP 0561037 B1 19951102 (DE)

Application

EP 92116004 A 19920918

Priority

DE 9203601 U 19920319

Abstract (en)

[origin: EP0561037A1] The aggregates for feeding a circuit of a heat or cold supplying system, which are necessary for conveying the medium as well as for control and monitoring, are arranged, grouped together to form an assembly on pipelines for forward run and return run which run parallel to one another and ready to be installed, in a housing (20) made of heat-insulating plastic which is divided into a lower shell (20a) and an upper shell (20b) by a joint (21) running approximately in the central plane formed by the pipelines. The lower shell (20a) and the upper shell (20b) have along the common outer edges (22, 23) a folded connection (24) with folds forming a positive connection. The upper shell is provided with openings which permit the passage of the parts of the aggregates essential for the function, while the lower shell is provided with means (34) for direct wall fixing. In this case, the strength and the thickness of the material of lower shell and upper shell are selected in such a manner that the housing can be used both as protective transport packaging for the assembly and, after mounting, as a heat-insulating enclosure. <IMAGE>

IPC 1-7

F24D 3/10

IPC 8 full level

F24D 3/10 (2006.01)

CPC (source: EP)

F24D 3/1066 (2013.01); F24D 3/1075 (2013.01); F24D 19/0097 (2013.01)

Cited by

DE102009038745A1; EP2078903A1; EP0786620A1; DE29817972U1; EP2498026A3; DE202011003935U1; DE102008003349A1; DE29611921U1; DE102005014869B4; DE102007047667A1; DE202011104841U1; DE202010014769U1; EP0693657A1; DE4425497A1; DE202011003874U1; EP2498007A1; US8342419B2; EP2306098A3; US2009165291A1; EP2299188A2; DE202008002802U1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0561037 A1 19930922; **EP 0561037 B1 19951102**; AT E129800 T1 19951115; DE 59204199 D1 19951207; DE 9218738 U1 19950427; DK 0561037 T3 19960311; ES 2081019 T3 19960216

DOCDB simple family (application)

EP 92116004 Å 19920918; ÅT 92116004 T 19920918; DE 59204199 T 19920918; DE 9218738 U 19920918; DK 92116004 T 19920918; ES 92116004 T 19920918