

Title (en)
INSULATING ARRANGEMENT FOR AIR CONDITIONING SYSTEM

Title (de)
ISOLIERANORDNUNG FÜR KLIMAAANLAGE

Title (fr)
DISPOSITIF D'ISOLATION POUR SYSTÈME DE CLIMATISATION

Publication
EP 1480923 A1 20041201 (EN)

Application
EP 03706662 A 20030305

Priority
• FI 0300164 W 20030305
• FI 20020434 A 20020306

Abstract (en)
[origin: WO03074444A1] The invention relates to an insulating arrangement for an air conditioning system, the air conditioning system comprising at least a tube element and a closing element, which further comprise a support structure and an insulating material, the insulating material to be installed in the elements of the air conditioning system being originally substantially fluid and comprising at least aluminium oxide Al₂O₃, silicon oxide SiO₂, calcium oxide CaO and ferric oxide Fe₂O₃. The invention thus relates to the use of a material comprising said substances for insulating elements of an air conditioning system.

IPC 1-7
C04B 35/01; F16L 59/00

IPC 8 full level
C03C 3/062 (2006.01); **C04B 35/653** (2006.01); **F24F 13/02** (2006.01)

CPC (source: EP)
C03C 3/062 (2013.01); **C04B 35/653** (2013.01); **F24F 13/0263** (2013.01); **C04B 2235/3217** (2013.01); **C04B 2235/3272** (2013.01); **C04B 2235/3418** (2013.01); **F24F 11/35** (2017.12); **F24F 2221/30** (2013.01)

Citation (search report)
See references of WO 03074444A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

Designated extension state (EPC)
LT LV

DOCDB simple family (publication)
WO 03074444 A1 20030912; AU 2003208374 A1 20030916; EP 1480923 A1 20041201; FI 114734 B 20041215; FI 20020434 A0 20020306; FI 20020434 A 20030907

DOCDB simple family (application)
FI 0300164 W 20030305; AU 2003208374 A 20030305; EP 03706662 A 20030305; FI 20020434 A 20020306