

Title (en)  
PIPING COMMUNICATION SYSTEM

Title (de)  
RÖHRENKOMMUNIKATIONSSYSTEM

Title (fr)  
SYSTÈME DE COMMUNICATION DE CANALISATION

Publication  
**EP 2665976 A4 20180103 (EN)**

Application  
**EP 12736455 A 20120113**

Priority  
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Abstract (en)  
[origin: WO2012099362A2] The present invention relates to a piping communication system. A vibration preventing member covering the refrigerant piping is provided between an outdoor unit case or an indoor unit case and a refrigerant piping. Thus, although vibration is transferred to the refrigerant piping, the vibration is absorbed or suppressed by the vibration preventing member fixed to the outdoor unit case or the indoor unit case, thus reducing the amplitude of the refrigerant piping, whereby although the signal transmission unit is installed within the outdoor unit case of the indoor unit case, the signal transmission unit can be prevented from being brought into contact with neighboring components and shorted.

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Citation (search report)  
• [Y] JP H062880 A 19940111 - MATSUSHITA SEIKO KK  
• [Y] KR 20090001455 U 20090212  
• [A] JP 2008101911 A 20080501 - MITSUBISHI ELECTRIC CORP  
• [A] JP 2006038393 A 20060209 - MITSUBISHI ELECTRIC CORP  
• [A] JP S62210342 A 19870916 - YAZAKI CORP  
• [A] JP H02130340 A 19900518 - MATSUSHITA ELECTRIC IND CO LTD  
• See references of WO 2012099362A2

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

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