

Title (en)  
Control of heating, ventilation, air conditioning

Title (de)  
HEIZUNGS-, LÜFTUNGS- UND KLIMAREGELUNG

Title (fr)  
COMMANDE DE CHAUFFAGE, VENTILATION, CLIMATISATION

Publication  
**EP 3076090 A1 20161005 (EN)**

Application  
**EP 15161676 A 20150330**

Priority  
EP 15161676 A 20150330

Abstract (en)  
Control of heating, ventilation, air conditioning. A method for control of a HVAC installation with a heat source (1, 2, 5), with a heat exchanger (4) and with a load circuit (3), the method comprising the steps of determining an extra flow of a medium through the load circuit to be added to the actual flow of a medium through the load circuit in order to maintain at least minimum flow of a medium through the load circuit, wherein either the extra flow of a medium through the load circuit is an additional flow of a medium through the load circuit of a HVAC installation due to a temperature set point of a HVAC installation being adjusted, or wherein the method comprises the step of changing a setting of the load circuit in order to allow said extra flow of a medium through the load circuit.

IPC 8 full level  
**F24F 11/00** (2006.01); **F24F 11/02** (2006.01)

CPC (source: EP US)  
**F24F 11/30** (2017.12 - EP US); **F24F 11/62** (2017.12 - EP US); **F24F 11/63** (2017.12 - EP US); **F24F 11/72** (2017.12 - EP US);  
**F24F 11/84** (2017.12 - EP US); **F24F 11/64** (2017.12 - EP US); **F24F 2140/00** (2017.12 - EP US); **F24F 2203/021** (2013.01 - EP);  
**F24F 2221/54** (2013.01 - EP)

Citation (search report)  
• [A] WO 2013019537 A2 20130207 - CARRIER CORP [US], et al  
• [A] WO 2014016865 A1 20140130 - MITSUBISHI ELECTRIC CORP [JP], et al  
• [A] US 2012174611 A1 20120712 - YAMASHITA KOJI [JP], et al

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3076090 A1 20161005; EP 3076090 B1 20180131; NO 3076090 T3 20180630**

DOCDB simple family (application)  
**EP 15161676 A 20150330; NO 15161676 A 20150330**