

Title (en)  
AN AIR DUCT FOR A HEAT PUMP SYSTEM

Title (de)  
LUFTKANAL FÜR EIN WÄRMEPUMPENSYSTEM

Title (fr)  
CONDUIT D'AIR POUR SYSTÈME DE POMPE À CHALEUR

Publication  
**EP 4350230 A1 20240410 (EN)**

Application  
**EP 22199450 A 20221004**

Priority  
EP 22199450 A 20221004

Abstract (en)  
Providing an assembly for heating water in a building, in particular a heat pump system, wherein the assembly comprises a frame, a refrigerant component compartment, and a fan. The fan expelling any refrigerant gas from the refrigerant component compartment in case of a leakage of said refrigerant gas.

IPC 8 full level  
**F24F 1/38** (2011.01); **F24F 1/48** (2011.01); **F24F 11/36** (2018.01); **F24F 11/89** (2018.01); **F24F 13/20** (2006.01); **F24H 4/00** (2006.01)

CPC (source: EP)  
**F24F 1/38** (2013.01); **F24F 1/48** (2013.01); **F24F 11/36** (2018.01); **F24F 11/89** (2018.01); **F24F 13/20** (2013.01); **F24H 4/00** (2013.01); **F24H 15/12** (2022.01); **F24F 2013/202** (2013.01); **F24F 2013/205** (2013.01); **F24F 2221/183** (2013.01)

Citation (search report)

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- [XY] WO 03010473 A1 20030206 - CLIMASTAR SA [FR], et al
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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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**EP 4350230 A1 20240410**

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