

Title (en)

METHOD FOR CHECKING THE PRESENCE OF A CHECK VALVE IN A HEATING SYSTEM

Title (de)

VERFAHREN ZUM PRÜFEN DES VORHANDENSEINS EINER RÜCKSCHLAGKLAPPE IN EINER HEIZUNGSANLAGE

Title (fr)

PROCÉDÉ DE VÉRIFICATION DE L'EXISTENCE D'UN CLAPET ANTI-RETOUR DANS UNE INSTALLATION DE CHAUFFAGE

Publication

EP 3712502 B1 20240612 (DE)

Application

EP 20163066 A 20200313

Priority

DE 102019107369 A 20190322

IPC 8 full level

F23N 5/24 (2006.01); **F23L 3/00** (2006.01); **F23L 11/00** (2006.01); **F23N 5/18** (2006.01); **F24F 11/30** (2018.01); **F24H 9/20** (2022.01)

CPC (source: EP US)

F23L 3/00 (2013.01 - EP); **F23L 11/005** (2013.01 - EP); **F23N 5/184** (2013.01 - EP); **F23N 5/242** (2013.01 - EP); **F23N 5/245** (2013.01 - EP); **F24H 9/2042** (2013.01 - EP US); **F24H 15/104** (2022.01 - EP US); **F24H 15/238** (2022.01 - EP US); **F24H 15/242** (2022.01 - EP US); **F24H 15/35** (2022.01 - EP US); **F23J 2211/20** (2013.01 - EP); **F23J 2213/204** (2013.01 - EP); **F23J 2213/70** (2013.01 - EP); **F23N 2005/181** (2013.01 - EP); **F23N 2231/10** (2020.01 - EP); **F23N 2231/28** (2020.01 - EP); **F23N 2233/08** (2020.01 - EP); **F23N 2241/06** (2020.01 - EP)

Cited by

EP4083507A1; EP4386262A1; EP4040130A1; DE102021109832A1

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

DOCDB simple family (publication)

EP 3712502 A1 20200923; **EP 3712502 B1 20240612**; **EP 3712502 C0 20240612**; DE 102019107369 A1 20200924; ES 2983868 T3 20241025; PL 3712502 T3 20240909

DOCDB simple family (application)

EP 20163066 A 20200313; DE 102019107369 A 20190322; ES 20163066 T 20200313; PL 20163066 T 20200313