

Title (en)

Ceiling feedthrough for an exhaust gas conduit of a heating system

Title (de)

Deckendurchführung für eine Abgasleitung einer Heizungsanlage

Title (fr)

Traversée de plafond pour conduite des gaz d'échappement d'une installation de chauffage

Publication

EP 0862020 A3 19990630 (DE)

Application

EP 97121621 A 19971209

Priority

DE 19707592 A 19970226

Abstract (en)

[origin: EP0862020A2] A connection T-piece (15) is provided. The inner tube (4) of this extends laterally via a tube elbow (16). The shaft tube (5) with its lower tube end is supported on a support flange (7) locating on the upper side (13) of the ceiling. The through-passage tube (10) is supported with an edge flange (11) on the ceiling upper side and extends through the ceiling. The through-passage tube supports the connection T-piece. The support flange, the through-passage tube or the connection T-piece are made of metal plate. The support flange has a circular ring-shaped flange ring (9) and a connection which fits in the tube for the shaft.

IPC 1-7

F23J 13/02

IPC 8 full level

F23J 13/02 (2006.01)

CPC (source: EP)

F23J 13/025 (2013.01); **F23J 2211/101** (2013.01)

Citation (search report)

- [A] FR 2558915 A3 19850802 - VAILLANT SARL [FR]
- [A] US 2976797 A 19610328 - NEWBILL WILLIAM S
- [A] US 3087408 A 19630430 - CARR JOHN H
- [A] EP 0036364 A1 19810923 - SDECC [FR]

Cited by

EP0922907A3; EP1503143A1; WO2004001291A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0862020 A2 19980902; EP 0862020 A3 19990630; EP 0862020 B1 20030226; AT E233390 T1 20030315; DE 19707592 A1 19980827; DE 19707592 C2 19981217; DE 59709399 D1 20030403

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