

Title (en)

Arrangement for connecting two segments of a balanced flue duct

Title (de)

Einrichtung zum Verbinden zweier Abschnitte einer Luft-Abgas-Leitung

Title (fr)

Arrangement pour connecter deux parties d'un conduit de cheminée avec amenée d'air de combustion

Publication

EP 1318352 A3 20031210 (DE)

Application

EP 02026202 A 20021126

Priority

DE 10159564 A 20011205

Abstract (en)

[origin: EP1318352A2] The connector comprises an inner curved fumes-discharge pipe (4) which has a rear extension of one (6) of its arms (5,6) in the form of a connecting piece closed by a removable cover (18). An outer curved, air-pipe (1) contains the inner curved pipe and has an opening (7) in a rear extension of both its arms (2,3). The opening is closed by a removable cap (8) and lies on a plane which slopes in relation to the axes of the two arms of the outer curved pipe.

IPC 1-7

F23J 13/02; F23J 13/08

IPC 8 full level

F23J 13/02 (2006.01); **F23J 13/04** (2006.01); **F23J 13/08** (2006.01)

CPC (source: EP)

F23J 13/025 (2013.01); **F23J 13/04** (2013.01); **F23J 13/08** (2013.01); **F23J 2211/101** (2013.01)

Citation (search report)

- [A] EP 1089038 A1 20010404 - UBBINK NEDERLAND BV [NL]
- [A] DE 4331194 C1 19941006 - BRAAS GMBH [DE]
- [A] US 5012793 A 19910507 - GUZOREK STEVEN E [US]
- [A] DE 20022107 U1 20010301 - REHAU AG & CO [DE]
- [A] DE 9113570 U1 19920102
- [A] EP 0611855 A1 19940824 - BURGMANN DICHTUNGSWERK FEODOR [DE], et al

Cited by

CN112594757A; EP3406972A1; DE102019119859A1; DE102019119859B4; EP2690334A3; EP3214353A1

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