

Title (en)

Apparatus to guide exhaust gas from an internal combustion engine

Title (de)

Anordnung zur Führung von Abgas aus einem Verbrennungsmotor

Title (fr)

Dispositif pour guider les gaz d'échappement d'un moteur à combustion interne

Publication

EP 1329607 B1 20060913 (DE)

Application

EP 02025312 A 20021113

Priority

DE 10200638 A 20020110

Abstract (en)

[origin: EP1329607A2] Arrangement for guiding an exhaust gas (A) from a combustion engine (V) comprises guiding pipes (5, 6, 7) tensioned via their connecting supports (8, 9, 10) within a housing (2) consisting of a hood (4) and a base plate (3) clamped to the hood. Preferred Features: The connecting supports have radial collars (11, 12, 13) fixed via a clamping plate (21) on the inner side of the base plate which holds the collars. Each clamping plate is fixed by the hood on the base plate.

IPC 8 full level

F01N 13/10 (2010.01); **F01N 13/18** (2010.01)

CPC (source: EP)

F01N 13/10 (2013.01); **F01N 13/102** (2013.01); **F01N 13/1844** (2013.01); **F01N 13/185** (2013.01)

Cited by

DE102015109334A1; DE102011101947A1; EP1591636A1; EP1522687A3; DE102011101947B4; US2016090890A1; US9689302B2; US7434390B2; WO2009059688A1; WO2012156454A1; US9650945B2

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