

Title (en)
CONNECTION ELEMENT ARRANGED BETWEEN A HOUSING AND AN EXHAUST PIPE

Title (de)
VERBINDUNGSELEMENT ZWISCHEN EINEM GEHÄUSE UND EINEM ABGSRÖHR

Title (fr)
ELEMENT DE CONNEXION SITUE ENTRE UN BOITIER ET UN TUYAU D'ECHAPPEMENT

Publication
EP 1875052 A1 20080109 (DE)

Application
EP 06701047 A 20060126

Priority
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Abstract (en)
[origin: DE102005020045A1] The connection unit is arranged between a housing (10) and an exhaust pipe (16). A guide surface (30) is provided on an inner side of the connection unit. The guide surface is arranged transverse to the main stream direction of the exhaust gas to give an angular momentum to the exhaust gas stream. The guide surface is either formed by a guide plate or by plastic formed wall sections of the connection unit.

IPC 8 full level
F01N 3/28 (2006.01); **F01N 13/14** (2010.01); **F01N 3/025** (2006.01); **F01N 13/08** (2010.01)

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B01F 23/2132 (2022.01 - EP US); **B01F 25/313** (2022.01 - EP US); **F01N 3/025** (2013.01 - KR); **F01N 3/28** (2013.01 - KR); **F01N 3/2892** (2013.01 - EP US); **F01N 13/08** (2013.01 - KR); **F01N 13/141** (2013.01 - EP US); **B01F 2025/913** (2022.01 - EP US); **F01N 3/0253** (2013.01 - EP US); **F01N 3/206** (2013.01 - EP US); **F01N 3/2066** (2013.01 - EP US); **F01N 2240/20** (2013.01 - EP US); **F01N 2610/02** (2013.01 - EP US); **F01N 2610/03** (2013.01 - EP US); **Y02A 50/20** (2017.12 - EP US)

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