

Title (en)  
Exhaust gas arrangement

Title (de)  
Abgasanlage

Title (fr)  
Dispositif de gaz d'échappement

Publication  
**EP 1798391 A3 20090401 (DE)**

Application  
**EP 06025023 A 20061204**

Priority  
• DE 202005019662 U 20051214  
• DE 202006013247 U 20060829

Abstract (en)  
[origin: EP1798391A2] The exhaust (100) for an internal combustion engine driven power tool has a housing (10) through which heated exhaust gases (31) pass to an outlet pipe (12) with a circular or oval cross section. The exhaust outlet has a turbuliser (20) with at least one guide vane (23) to steer the discharge flow.

IPC 8 full level  
**B01F 23/10** (2022.01); **F01N 13/00** (2010.01); **F01N 13/08** (2010.01); **F01N 13/18** (2010.01)

CPC (source: EP US)  
**F01N 13/002** (2013.01 - EP US); **F01N 13/082** (2013.01 - EP US); **F01N 13/1861** (2013.01 - EP US); **F01N 2270/02** (2013.01 - EP US); **F01N 2270/10** (2013.01 - EP US); **F01N 2590/06** (2013.01 - EP US)

Citation (search report)  
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Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**EP 1798391 A2 20070620; EP 1798391 A3 20090401**; CN 1982662 A 20070620; CN 1982662 B 20110525; DE 202006013247 U1 20070920; JP 2007162692 A 20070628; US 2008127641 A1 20080605

DOCDB simple family (application)  
**EP 06025023 A 20061204**; CN 200610169321 A 20061214; DE 202006013247 U 20060829; JP 2006334671 A 20061212; US 60899406 A 20061211