

Title (en)  
Exhaust channel with high thermal energie conservation

Title (de)  
Abgaskanal mit hoher thermischer Energie Konservierung

Title (fr)  
Conduit d'échappement à haute conservation de l'energie thermique

Publication  
**EP 1455075 B1 20060412 (FR)**

Application  
**EP 04290513 A 20040225**

Priority  
FR 0302454 A 20030228

Abstract (en)  
[origin: EP1455075A1] The exhaust pipe comprises two angled exhaust pipes the first ends (18,20) of which extend from the fire face of the cylinder head two exhaust seats. The bored internal wall of the first ends define two calibrations of diameter D. The second ends of the angled pipes join symmetrically to form a junction located near a plane tangent to two cylinders defined by the calibrations and which cuts the angled exhaust pipes.

IPC 8 full level  
**F02F 1/42** (2006.01); **F01N 13/08** (2010.01); **F01N 13/10** (2010.01)

CPC (source: EP)  
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