

Title (en)  
EXHAUST PIPE OUTLET

Title (de)  
ENDROHR EINER ABGASANLAGE

Title (fr)  
SORTIE DE CONDUIT D'ECHAPPEMENT DE GAZ

Publication  
**EP 1280983 A2 20030205 (FR)**

Application  
**EP 01927503 A 20010425**

Priority  

- BE 0100071 W 20010425
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Abstract (en)  
[origin: WO0181737A2] The invention concerns a terminal element for an exhaust pipe. Said element comprises a longitudinal jacket with an intake, an outlet and a concentric inner pipe extending along part of the jacket, the pipe being laterally perforated and communicating at one end outwards. The jacket intake communicates directly with an exhaust box or with an element of the internal combustion engine exhaust pipe. In the terminal element is provided an obstacle to the linear flow of the expelled gas, which obstacle is bypassed by said flow before reaching outside, passing through the perforated pipe whereof the end is preferably tapered. The outlet can be integrated or adapted to a standard exhaust box.  
[origin: WO0181737A2] The invention concerns a terminal element for a gas exhaust pipe. Said element comprises a longitudinal jacket (8) with an intake (7), an outlet (11) and a concentric inner pipe (13) extending along part of the jacket (8), the pipe being laterally perforated and communicating at one end outwards. The jacket intake (7) communicates directly with an exhaust box (1) or with an element of the internal combustion engine exhaust pipe. In the terminal element is provided an obstacle to the linear flow of the expelled gas, which obstacle is bypassed by said flow before reaching outside, passing through the perforated pipe (13) whereof the end is preferably tapered. The outlet can be integrated or adapted to a standard exhaust box.

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Citation (search report)  
See references of WO 0181737A2

Citation (examination)  

- US 4004649 A 19770125 - SHIMADA YUKIO
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- US 3670845 A 19720620 - BETTS WILLIAM M

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