

Title (en)

A muffler provided with a collapsible tail pipe for an exhaust system in a motor vehicle

Title (de)

Abgasschalldämpfer mit zusammendrückbarem Auslassrohr für die Abgasanlage eines Kraftfahrzeuges

Title (fr)

Silencieux d'échappement d'un véhicule à moteur comprenant un tube de sortie déformable

Publication

**EP 1925791 A1 20080528 (EN)**

Application

**EP 06425801 A 20061124**

Priority

EP 06425801 A 20061124

Abstract (en)

A muffler (1) for an exhaust system in a motor vehicle; the muffler (1) is provided with: a tubular body (2), which displays at least one inlet opening and one outlet opening; and a tubular tail pipe (3), which is supported by the tubular body (2), forms an extension of the outlet opening, serves to release the exhaust gases in the atmosphere, and displays a weakened and collapsible section (4), which is adapted to collapse in a controlled manner in case of crash.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [XA] DE 10025121 A1 20011206 - BAYERISCHE MOTOREN WERKE AG [DE]
- [X] DE 19517462 A1 19951123 - AUDI AG [DE]
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Cited by

DE102011056064A1; CN115263507A; CN108119221A; GB2558412A; GB2558412B; US10823038B2

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