

Title (en)

Retractable ornament assembly for an exhaust pipe of a vehicle

Title (de)

Zurückziehbarer Schmuckgegenstand eines Fahrzeugabgasrohrs

Title (fr)

Assemblage d'ornement rétractable pour un tuyau d'échappement d'un véhicule

Publication

EP 1264972 A2 20021211 (EN)

Application

EP 02253878 A 20020531

Priority

CN 01226936 U 20010608

Abstract (en)

An ornament assembly for an exhaust pipe of a vehicle has a sleeve, an axle, a spring and a propeller. The sleeve is secured in an opening end of the exhaust pipe. The axle is moveably received in the sleeve. The axle has a first end exposed from the sleeve and a second end extending into the sleeve. The spring is received in the sleeve and is securely attached between the sleeve and the second end of the axle. <??>The propeller is rotatably mounted on the first end of the axle. Accordingly, the propeller will rotate when the waste gases are emitted from the exhaust pipe, and the axle will move relative to the sleeve. This can provide an excellent visual effect to the vehicle, and the appearance of the vehicle is improved.
<IMAGE>

IPC 1-7

F01N 7/08

IPC 8 full level

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CPC (source: EP)

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EP 1264972 A2 20021211; **EP 1264972 A3 20040818**; **EP 1264972 B1 20060503**; AT E325262 T1 20060615; CN 2525257 Y 20021211; DE 60211065 D1 20060608; DE 60211065 T2 20061207; ES 2263745 T3 20061216

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