

Title (en)

Exhaust casing part for a motor vehicle, particularly for an exhaust silencer or an exhaust gas catalyst

Title (de)

Abgas-Gehäuseteil eines Kraftfahrzeuges, insbesondere für einen Abgas-Schalldämpfer oder einen Abgas-Katalysator

Title (fr)

Partie de boîtier pour dispositif de purification des gaz d'échappement d'un véhicule automobile, en particulier pour un silencieux d'échappement ou un catalyseur pour gaz d'échappement

Publication

EP 1231366 B1 20040506 (DE)

Application

EP 01130370 A 20011220

Priority

DE 10106559 A 20010213

Abstract (en)

[origin: EP1231366A1] The component for a car exhaust comprises a blank (1) with a thick central section (11) and thinner edges (10). This is pressed to form half-shells for a noise-damping sleeve or catalytic unit or is bent to form e.g. a connector. Independent claims are included for: (a) a rolling machine for making the blank with two profiled rollers (16, 17); and (b) a method for making a component for a car exhaust, as described above.

IPC 1-7

F01N 7/18

IPC 8 full level

F01N 13/18 (2010.01)

CPC (source: EP US)

F01N 13/1872 (2013.01 - EP US); **F01N 13/1888** (2013.01 - EP US); **Y10T 29/49345** (2015.01 - EP US); **Y10T 29/49398** (2015.01 - EP US)

Cited by

FR2951496A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 1231366 A1 20020814; **EP 1231366 B1 20040506**; DE 10106559 A1 20020829; DE 50102197 D1 20040609; ES 2219476 T3 20041201; US 2002108428 A1 20020815; US 6892852 B2 20050517

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EP 01130370 A 20011220; DE 10106559 A 20010213; DE 50102197 T 20011220; ES 01130370 T 20011220; US 7471702 A 20020212