

Title (en)
Homologated racing exhaust gas silencer

Title (de)
Homologierte Renn-Auspuffanlage

Title (fr)
Silencieux d'échappement de course homologué

Publication
EP 1882828 A1 20080130 (EN)

Application
EP 06425540 A 20060728

Priority
EP 06425540 A 20060728

Abstract (en)
The project object is an exhaust system structure for the resolution of the problem how has the "biker" how wants to use his motorcycle on the race circuit and even on the road. The matter born cause the biker uses always a different exhaust system between circuit and road use. The reason why it is necessary have two exhausts, it is that the racing system is not able for road use cause it doesn't follow the European rules 97/24 CE against noise pollution. With our project we have realyzed an exhaust system how grants in few seconds to can transform an homologated system in a racing system, and allows to transform it again in an homologated silencer.

IPC 8 full level
F01N 1/04 (2006.01); **F01N 1/16** (2006.01); **F01N 1/24** (2006.01)

CPC (source: EP)
F01N 1/04 (2013.01); **F01N 1/166** (2013.01); **F01N 1/24** (2013.01)

Citation (search report)

- [X] GB 2313409 A 19971126 - CUSTOM CHROME LIMITED [GB]
- [X] US 4715472 A 19871229 - MCKEE J WARD [US]
- [A] US 2004206073 A1 20041021 - YAMAMOTO KAZUO [JP], et al

Designated contracting state (EPC)
DE ES FR IT

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1882828 A1 20080130

DOCDB simple family (application)
EP 06425540 A 20060728