

Title (en)

Motorcycle exhaust system and motorcycle provided with exhaust system

Title (de)

Motorradabgassystem und mit dem Motorradabgassystem ausgestattetes Motorrad

Title (fr)

Système d'échappement pour motocyclette et motocyclette incluant le système d'échappement

Publication

**EP 1921285 B1 20090916 (EN)**

Application

**EP 07254171 A 20071022**

Priority

JP 2006294139 A 20061030

Abstract (en)

[origin: EP1921285A1] An exhaust system for a motorcycle, that can improve external appearance saleability by inhibiting generation of flow noise without worsening external appearance, is provided with a tail cap 53h, a ring shaped outer cap 60 that is fixed to a rear end edge 52g of a casing 52, and an inner cap 61 that is fixed to a rear end wall 52a of the casing 52 and that has a tail hole 61c having a size that allows a tail pipe 51 to pass through it with a gap there between. A gap s is formed in a boundary region between the inner cap 61 and the outer cap 60.

IPC 8 full level

**F01N 1/00** (2006.01); **B62M 7/02** (2006.01); **F01N 1/08** (2006.01); **F01N 1/10** (2006.01); **F01N 13/18** (2010.01); **F01N 13/20** (2010.01)

CPC (source: EP US)

**F01N 1/003** (2013.01 - EP US); **F01N 1/08** (2013.01 - EP US); **F01N 1/10** (2013.01 - EP US); **F01N 13/04** (2013.01 - EP US); **F01N 13/18** (2013.01 - EP US); **F01N 13/1805** (2013.01 - EP US); **F01N 9/00** (2013.01 - EP US); **F01N 2230/04** (2013.01 - EP US); **F01N 2240/36** (2013.01 - EP US); **F01N 2490/02** (2013.01 - EP US); **F01N 2490/04** (2013.01 - EP US); **F01N 2490/08** (2013.01 - EP US); **F01N 2490/12** (2013.01 - EP US); **F01N 2560/025** (2013.01 - EP US)

Cited by

US11236652B2; EP3431726A4; EP3431724A4; EP3431725A4

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