Title (en)
 STRADDLED VEHICLE

Title (de)
 GRÄTSCHSITZFAHRZEUG

Title (fr)
 VÉHICULE À ENFOURCHER

Publication
 EP 3321486 B1 20190313 (EN)

Application
 EP 17173068 A 20170526

Priority
 JP 2016219080 A 20161109

Abstract (en)
 [origin: EP3321486A1] An upstream expansion chamber E1 and a downstream expansion chamber E2 are provided in an outer pipe 51. An exhaust pipe 40 extends to the upstream expansion chamber E1 through the downstream expansion chamber E2. An inner pipe 52 leads an exhaust gas from the upstream expansion chamber E1 to the downstream expansion chamber E2. An inner pipe 53 allows an exhaust gas to pass through the upstream expansion chamber E1 from the downstream expansion chamber E2 and be led to the outside of the outer pipe 51. In a vehicle side view, the inner pipes 52, 53 are respectively arranged at a position further downward than the exhaust pipe 40 and a position further upward than the exhaust pipe 40. The outer pipe 51 is provided to incline such that a rear end is higher than a front end, and inclines to pass through a position further upward than an axle of a rear wheel. In a cross section orthogonal to a direction in which the outer pipe 51 extends, a dimension of the outer pipe 51 in a width direction is smaller than a dimension of the outer pipe 51 in a top-and-bottom direction.

IPC 8 full level
 F01N 13/08 (2010.01); **F01N 1/08** (2006.01)

CPC (source: EP)
 F01N 1/084 (2013.01); **F01N 1/089** (2013.01); **F01N 13/08** (2013.01); F01N 2340/04 (2013.01); F01N 2470/02 (2013.01); F01N 2490/18 (2013.01); F01N 2590/04 (2013.01)

Cited by
 EP4174291A1

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 AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
 EP 3321486 A1 20180516; **EP 3321486 B1 20190313**; BR 102017011102 A2 20180529; BR 102017011102 B1 20230404; JP 2018076821 A 20180517

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