

Title (en)
THROTTLE DEVICE

Title (de)
DROSSELKLAPPENVORRICHTUNG

Title (fr)
DISPOSITIF D'ETRANGLEMENT

Publication
EP 2740917 B1 20170607 (EN)

Application
EP 12819559 A 20120724

Priority
• JP 2011168918 A 20110802
• JP 2012068645 W 20120724

Abstract (en)
[origin: EP2740917A1] A throttle device of the present invention includes a throttle body (10) which defines a plurality of throttle bores (11), a plurality of throttle valves (20), a throttle shaft (30), a drive mechanism (40) which rotationally drives the throttle shaft, a plurality of fuel injectors (50) which are arranged as being laid out at one side section of the throttle body to inject fuel into the plurality of throttle bores, and an accelerator opening detection mechanism (70) which is arranged at the throttle body to detect opening of an accelerator grip via an accelerator cable. The accelerator opening detection mechanism (70) is arranged on the same side as the one side section where the plurality of fuel injectors are laid out. Consequently, the throttle device can be easily arranged in a limited space of a motorcycle and the accelerator cable can be easily routed.

IPC 8 full level
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Cited by
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