

Title (en)

Device for actuating of at least one throttle valve

Title (de)

Einrichtung zur Betätigung wenigstens einer Drosselklappe

Title (fr)

Dispositif pour commander au moins une soupape d'étranglement

Publication

EP 1464812 A3 20090121 (DE)

Application

EP 04003439 A 20040216

Priority

DE 10315414 A 20030404

Abstract (en)

[origin: EP1464812A2] The device (100) for the operating of a throttle valve (108) has an operating component such as a throttle twist grip (102), at least one throttle valve rotatable through an operating angle and kinematically connected to the operating component, and a transmission device installed in the path between the operating component and throttle valve to produce a progressive transmission characteristic corresponding to a progressive overall transmission function. The overall transmission function comprises at least one first and one second progressive part function.

IPC 8 full level

F02D 11/02 (2006.01)

CPC (source: EP)

F02D 9/1065 (2013.01); **F02D 11/02** (2013.01); **F02D 2009/0261** (2013.01)

Citation (search report)

- [X] GB 2322909 A 19980909 - TCHORZEWSKI JAN PIOTR [GB]
- [X] DE 4442109 A1 19950608 - HONDA MOTOR CO LTD [JP]
- [X] US 4838226 A 19890613 - MATSUZAWA TOSHIO [JP], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

Designated extension state (EPC)

AL LT LV MK

DOCDB simple family (publication)

EP 1464812 A2 20041006; EP 1464812 A3 20090121; DE 10315414 A1 20041014

DOCDB simple family (application)

EP 04003439 A 20040216; DE 10315414 A 20030404