

Title (en)

THROTTLE DEVICE

Title (de)

DROSSELEINRICHTUNG

Title (fr)

DISPOSITIF D'ETRANGLEMENT

Publication

EP 0717814 A1 19960626 (DE)

Application

EP 94926903 A 19940829

Priority

- DE 4329522 A 19930902
- EP 9402852 W 19940829

Abstract (en)

[origin: WO9506807A1] A throttle device, in particular a throttle valve in the suction pipe of an internal combustion engine, has a housing, a throttle valve control (15), a position sensor (14) and a throttle valve (11) secured to a throttle valve shaft. The throttle arrangement is mounted between the fresh air side of an air filter connecting sleeve (17) and the suction pipe (16) of the internal combustion engine. The air filter connecting sleeve and/or the suction pipe are made of plastics and the individual elements of the throttle arrangement are designed as modules that can be fitted, screwed or clamped together.

IPC 1-7

F02D 9/10

IPC 8 full level

F02D 9/10 (2006.01)

CPC (source: EP US)

F02D 9/10 (2013.01 - EP US); **F02D 9/107** (2013.01 - EP US); **F05C 2225/08** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE DE ES FR GB IT NL SE

DOCDB simple family (publication)

DE 4329522 A1 19950309; EP 0717814 A1 19960626; JP H09502238 A 19970304; US 5617825 A 19970408; WO 9506807 A1 19950309

DOCDB simple family (application)

DE 4329522 A 19930902; EP 9402852 W 19940829; EP 94926903 A 19940829; JP 50793794 A 19940829; US 60277196 A 19960529