

Title (en)  
Actuator device

Title (de)  
Stelleinrichtung

Title (fr)  
Dispositif d'actionnement

Publication  
**EP 2202398 A3 20140212 (DE)**

Application  
**EP 09177012 A 20091125**

Priority  
DE 102008055127 A 20081223

Abstract (en)  
[origin: EP2202398A2] The adjusting device (2) has a throttle body (4,4a) which is provided at a bearing element (14,14a) that is pivoted around a rotating axis (50) in the housing (10). A throttle body sided drive element (16,16a) is provided at the bearing element, where a part of a sensor (40,40.2,40.4), is arranged between the throttle body sided drive element and a circular diameter (36.1) of a sprocket (36). An independent claim is also included for a method for manufacturing an adjusting device.

IPC 8 full level  
**F02D 11/10** (2006.01)

CPC (source: EP)  
**F02D 11/106** (2013.01); **F02D 2200/0404** (2013.01)

Citation (search report)

- [XY] EP 1024267 A2 20000802 - A B ELEKTRONIK GMBH [DE]
- [YDA] DE 19540323 A1 19970430 - BOSCH GMBH ROBERT [DE]
- [A] EP 1156200 A2 20011121 - PIERBURG AG [DE]
- [A] US 2005022785 A1 20050203 - KURITA KAZUHISA [JP], et al

Cited by  
EP4311925A1

Designated contracting state (EPC)  
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 SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2202398 A2 20100630; EP 2202398 A3 20140212; EP 2202398 B1 20150107**; BR PI0905158 A2 20120228; DE 102008055127 A1 20100701

DOCDB simple family (application)  
**EP 09177012 A 20091125**; BR PI0905158 A 20091223; DE 102008055127 A 20081223