

Title (en)

A connection device for connecting rocker, valve or injection assemblies in internal combustion engines

Title (de)

Verbindungsvorrichtung zum Anschluss eines Kipphebels, Ventils oder Einspritzanordnungen in Verbrennungsmotoren

Title (fr)

Dispositif de connexion des ensembles de culbuteur, de soupape ou à injection dans des moteurs de combustion interne

Publication

EP 1983162 A3 20091209 (EN)

Application

EP 08005470 A 20080325

Priority

IT MI20070779 A 20070417

Abstract (en)

[origin: EP1983162A2] A connection device for connecting rocker, valve or injection assemblies in internal combustion engines, comprises a button defining a recess for housing herein an insert coupled to a rocker assembly or the like, the recess including a lubricating hole and the button comprising a button face contacting a driving plate and including a slot extending radially between the lubricating hole and the outer periphery of the button.

IPC 8 full level

F01L 1/18 (2006.01); **F01M 9/10** (2006.01)

CPC (source: EP US)

F01L 1/146 (2013.01 - EP US); **F01L 1/181** (2013.01 - EP US); **F01L 1/22** (2013.01 - EP US); **F01L 2810/02** (2013.01 - EP US)

Citation (search report)

- [X] WO 2006132580 A1 20061214 - SCANIA CV ABP [SE], et al
- [X] US 6273042 B1 20010814 - PEREZ VINCENT M [US], et al
- [A] DE 3113831 A1 19820225 - FAESTER GMBH & CO KG [DE]

Cited by

CN114542228A

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 1983162 A2 20081022; EP 1983162 A3 20091209; IT MI20070779 A1 20081018; US 2008257293 A1 20081023

DOCDB simple family (application)

EP 08005470 A 20080325; IT MI20070779 A 20070417; US 7799708 A 20080324