

Title (en)
ENGINE AND VEHICLE

Title (de)
MOTOR UND FAHRZEUG

Title (fr)
MOTEUR ET VÉHICULE

Publication
EP 2949888 B1 20170301 (EN)

Application
EP 15163608 A 20150415

Priority
JP 2014108986 A 20140527

Abstract (en)
[origin: EP2949888A2] A decompression mechanism includes a flange, a pivot pin, a weight, and a decompression cam. The flange is a body separate from the cam shaft and is press-fitted onto the cam shaft. The pivot pin is attached to the flange. The weight is supported on the cam shaft in a rotatable manner between a closed state and an open state. The decompression cam switches between a state of coming into contact with a valve mechanism and a state of not coming into contact with the valve mechanism in response to the rotation of the weight.

IPC 8 full level
F01L 13/08 (2006.01)

CPC (source: EP)
F01L 13/08 (2013.01)

Cited by
US2020173415A1; WO2023161950A1; US11384725B2

Designated contracting state (EPC)
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DOCDB simple family (publication)
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EP 15163608 A 20150415; CN 201510276226 A 20150526; JP 2014108986 A 20140527; TW 104116118 A 20150520