

Title (en)
Valve drive arrangement

Title (de)
Ventiltriebseinrichtung

Title (fr)
Dispositif de commande de soupape

Publication
EP 1380728 B1 20050406 (DE)

Application
EP 02450157 A 20020712

Priority
EP 02450157 A 20020712

Abstract (en)
[origin: EP1380728A1] The valve drive device has an elastic transfer member (5) in the path between the cam (4) and the valve stem (6). An adjustable valve stroke limiting element (13) is fitted, which can act against the opening force of the cam on the valve stem or transfer member. In at least one activated position, this element limits the opening path of the valve (2) by elastically deforming the transfer member to a pre-defined extent.

IPC 1-7
F01L 13/00; **F01L 1/14**

IPC 8 full level
F01L 1/14 (2006.01); **F01L 13/00** (2006.01)

CPC (source: EP)
F01L 1/143 (2013.01); **F01L 13/0005** (2013.01); **F01L 13/0015** (2013.01); **F01L 13/0031** (2013.01)

Cited by
DE102006018588A1; CN109854323A; GB2566489A; DE102012009621A1

Designated contracting state (EPC)
DE FR IT

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EP 1380728 A1 20040114; **EP 1380728 B1 20050406**; DE 50202718 D1 20050512

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