

Title (en)  
Valve gear

Title (de)  
Ventilantrieb

Title (fr)  
Actuateur hydraulique de soupape

Publication  
**EP 1967706 B1 20110209 (DE)**

Application  
**EP 08002785 A 20080215**

Priority  
AT 3532007 A 20070306

Abstract (en)  
[origin: EP1967706A2] The drive has with an operating element (21) e.g. piston, which is movably supported in an operating cylinder (20), where the operating element is provided for driving a valve (22). A fluid conduit is provided on a side of the operating element in the operating cylinder. Non-return valves (30, 31) for controlling the fluid flow are connected in series or in parallel to an actively operable control valve (29). The operating element is hydraulically and/or pneumatically operated.

IPC 8 full level  
**F01L 9/10** (2021.01)

CPC (source: EP)  
**F01L 9/10** (2021.01)

Cited by  
WO2013090698A1; WO2019145596A1; WO2010054653A1

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

DOCDB simple family (publication)  
**EP 1967706 A2 20080910; EP 1967706 A3 20081105; EP 1967706 B1 20110209**; AT 504981 A2 20080915; AT 504981 A3 20121015; AT 504981 B1 20130615; AT E498052 T1 20110215; DE 502008002540 D1 20110324; ES 2360640 T3 20110607

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