

Title (en)

A VALVE DRIVE IN PARTICULAR FOR COMBUSTION ENGINES OF MOTOR VEHICLES

Title (de)

VENTILTRIEB, INSBESONDERE FÜR BRENNKRAFTMASCHINEN VON KRAFTFAHRZEUGEN

Title (fr)

COMMANDE DE SOUPAPE, EN PARTICULIER POUR MOTEURS A COMBUSTION INTERNE DE VEHICULES

Publication

EP 1206629 A1 20020522 (DE)

Application

EP 99938053 A 19990812

Priority

AT 9900198 W 19990812

Abstract (en)

[origin: WO0112958A1] A valve drive in particular for combustion engines of motor vehicles comprising of a powered cam element (2), a valve control member which can be moved or rotated by the cam element (2), and a flexible enveloping element (4), in which the cam element (2) is rotationally mounted. The enveloping element (4) is movably connected to the valve control member in the plane perpendicular to the axis of rotation (8) of the cam element (2).

IPC 1-7

F01L 1/30; F01L 1/08; F01L 1/46

IPC 8 full level

F01L 1/04 (2006.01); **F01L 1/053** (2006.01); **F01L 1/08** (2006.01); **F01L 1/20** (2006.01); **F01L 1/30** (2006.01); **F01L 1/46** (2006.01);
F01L 3/10 (2006.01); **F16G 13/06** (2006.01); **F16H 53/02** (2006.01)

CPC (source: EP)

F01L 1/053 (2013.01); **F01L 1/0532** (2013.01); **F01L 1/08** (2013.01); **F01L 1/30** (2013.01); **F01L 1/46** (2013.01)

Citation (search report)

See references of WO 0112958A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 0112958 A1 20010222; AU 5270699 A 20010313; AU 6548400 A 20010313; EP 1206628 A1 20020522; EP 1206629 A1 20020522;
JP 2003507616 A 20030225; WO 0112959 A1 20010222

DOCDB simple family (application)

AT 9900198 W 19990812; AT 0000215 W 20000808; AU 5270699 A 19990812; AU 6548400 A 20000808; EP 00952787 A 20000808;
EP 99938053 A 19990812; JP 2001517032 A 19990812