

Title (en)
DESMODROMIC VARIABLE VALVE ACTUATION

Title (de)
DESMODROMISCHE VARIABLE VENTILBETÄTIGUNG

Title (fr)
ACTIONNEMENT DE SOUPAPE VARIABLE DESMODROMIQUE

Publication
EP 2198129 A2 20100623 (EN)

Application
EP 08763225 A 20080606

Priority
• IB 2008052228 W 20080606
• US 75939207 A 20070607
• US 76497007 A 20070619

Abstract (en)
[origin: WO2008149316A2] A mechanical desmodromic fully variable valve actuation system capable for racing revs. Valve lift and valve duration continuously variable from a maximum to zero. Independently variable valve duration and valve lift.

IPC 8 full level
F01L 1/30 (2006.01); **F01L 13/00** (2006.01)

CPC (source: EP)
F01L 1/30 (2013.01); **F01L 13/0026** (2013.01); **F01L 13/0063** (2013.01)

Citation (search report)
See references of WO 2008149316A2

Cited by
WO2014174268A1

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)
WO 2008149316 A2 20081211; WO 2008149316 A3 20090312; AT E510999 T1 20110615; EP 2198129 A2 20100623; EP 2198129 B1 20110525

DOCDB simple family (application)
IB 2008052228 W 20080606; AT 08763225 T 20080606; EP 08763225 A 20080606