

Title (en)  
ADJUSTING MECHANISM FOR A VARIABLE VALVE CONTROL DEVICE

Title (de)  
VERSTELLVORRICHTUNG FÜR VARIABLE VENTILSTEUERUNG

Title (fr)  
DISPOSITIF DE REGLAGE POUR COMMANDE DE SOUPAPE VARIABLE

Publication  
**EP 1853796 B1 20090805 (DE)**

Application  
**EP 06706717 A 20060207**

Priority  
• EP 2006001073 W 20060207  
• DE 102005010484 A 20050304

Abstract (en)  
[origin: US8225756B2] Disclosed is an adjusting mechanism for rotating the adjusting shaft of a variable valve control device for combustion engines, in which the crank of a crank-rocker mechanism or slider-crank mechanism is mounted on the camshaft and in which the rocker of the crank-rocker mechanism or the slider of the slider-crank mechanism can entrain the adjusting shaft in the desired direction of rotation by means of switchable freewheels.

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

CPC (source: EP US)  
**F01L 13/0063** (2013.01 - EP US); **F01L 2013/0068** (2013.01 - EP US)

Cited by  
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DOCDB simple family (publication)  
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