

Title (en)  
VALVE TRAIN DEVICE

Title (de)  
VENTILTRIEBVORRICHTUNG

Title (fr)  
DISPOSITIF DE COMMANDE DE SOUPAPE

Publication  
**EP 2331795 B1 20130529 (DE)**

Application  
**EP 09778450 A 20090910**

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Abstract (en)  
[origin: WO2010040439A1] The invention relates to a valve train device, particularly of an internal combustion engine of a motor vehicle, having a phase adjustment device (10a; 10b; 10c; 10d) for adjusting phasing between at least one primary cam (11a-18a; 11b-18b; 11c, 13c-18c; 11d-18d) and at least one secondary cam (19a-26a; 19b-26b; 19c-27c; 19d-26d) belonging to the same category and/or disposed coaxially to each other, and of which at least one is associated with a pair of cams (28a-35a; 28b-35b; 28c-35c; 28d-35d) providing a valve lift changeover.

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