

Title (en)
HYDRAULIC CARRIER ROCKER ARM

Title (de)
HYDRAULISCHER MITNEHMERKIPPHEBEL

Title (fr)
CULBUTEUR D'ENTRAINEMENT HYDRAULIQUE

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Application
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Abstract (en)
[origin: WO2004067923A1] The invention relates a valve drive (1) for piston internal combustion engines, wherein a first rocker arm (2.1) is in active contact with at least one first cylinder valve (3.1), at least one additional cam (4.2) is in active contact with a second rocker arm (2.2) and the second rocker arm (2.2) can be connected in terms of force flow to the first rocker arm (2.1) in the induction flux by means of an adjusting element (5). The control cam (4.1) is in active contact with the second rocker arm (2.2) and the first rocker arm (2.1) can be at least partially synchronised, in relation to the idling angle alpha , with the second rocker arm (2.2) by means of an adjusting element (5).

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Cited by
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