

Title (en)  
CAMSHAFT PHASING DEVICE

Title (de)  
NOCKENWELLENVERSTELLER

Title (fr)  
DEPHASEUR D'ARBRE A CAMES

Publication  
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Application  
**EP 10795377 A 20101220**

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Abstract (en)  
[origin: WO2011088939A1] The invention relates to a camshaft adjuster (2) having a locking cover (1) composed of sheet metal, wherein the locking cover (1) has a substantially disc-shaped base surface (3) has and a collar (7), which extends in an axial direction (5) and which runs at least partially around the base surface (3), for receiving a spring cover (31). As a result of the production of the locking cover (1) from sheet metal in combination with a turned-up collar (7), the locking cover (1) can be produced simply and cost-effectively and nevertheless offers adequately high strength despite the low material thickness.

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