

Title (en)  
ANGLE SETTING DEVICE FOR VEHICLE WHEELS

Title (de)  
WINKELEINSTELLGERÄT FÜR FAHRZEUGGRÄDER

Title (fr)  
DISPOSITIF DE REGLAGE D'ANGLE POUR ROUES DE VEHICULE

Publication  
**EP 0929436 A1 19990721 (EN)**

Application  
**EP 97945150 A 19971010**

Priority  
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• SE 9603714 A 19961011

Abstract (en)  
[origin: WO9816418A1] Angle setting device for vehicle wheels which are journaled by a wheel shaft (33), which can be adjusted in different angles. The device comprises a first bearing unit (42), carried by an attachment, which unit is turnably journaled in the attachment around a first rotation axis (A) and which carries a second bearing unit (40), which is turnable in a second rotation axis (B), which deviates from the first said by a first angle (  $\alpha$  ). The second bearing unit (40) carries the wheel shaft (33) in a second angle (  $\beta$  ) between the rotation axis (C) and the second rotation axis (B). Hereby the wheel shaft (33) can be swung in different angles compared to the first rotation axis (A) in the attachment by turning the second bearing unit and simultaneous turning of the latter in the attachment (36).

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