

Title (en)

DEVICE FOR MODIFYING THE WHEEL CAMBER OF A WHEEL ON A MOTOR VEHICLE

Title (de)

EINRICHTUNG ZUM VERÄNDERN DES RADSTURZES EINES RADES EINES KRAFTFAHRZEUGES

Title (fr)

DISPOSITIF POUR MODIFIER LE CARROSSAGE D'UNE ROUE D'UN VÉHICULE

Publication

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Application

EP 04764456 A 20040825

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Abstract (en)

[origin: WO2005047030A1] The invention relates to a device for modifying the wheel camber of a wheel (1) on a motor vehicle, in which the wheel (1) is pivotally mounted on a wheel carrier (5, 51) by means of a pivot bearing (4, 50). According to the invention, a pivoting plane that is described by the pivot bearing (4, 50) extends in an approximately transversal manner to the central plane (E) of the wheel, the position of a virtual centre of rotation (D) of the pivot bearing (4, 50) lying above the wheel contact plane and on the side of the central plane (E) of the wheel that faces towards the vehicle.

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