

Title (en)  
SWITCHABLE SIDE SUPPORT DEVICE FOR CYCLES AND USE THEREOF AND METHOD FOR COUPLING THE SIDE SUPPORT DEVICE TO A DRIVE TRACTION MEANS OF THE CYCLE

Title (de)  
SCHALTBARE SEITENABSTÜTZVORRICHTUNG FÜR ZWEIRÄDER SOWIE DEREN VERWENDUNG UND VERFAHREN ZUR KOPPLUNG DER SEITENABSTÜTZVORRICHTUNG AN EIN ANTRIEBSZUGMITTEL DES ZWEIRADS

Title (fr)  
DISPOSITIF DE SUPPORT LATÉRAL COMMUTABLE POUR DEUX-ROUES AINSI QUE SON UTILISATION, ET PROCÉDÉ D'ACCOUPLEMENT DU DISPOSITIF DE SUPPORT LATÉRAL À UN MOYEN DE TRACTION D'ENTRAÎNEMENT DU DEUX-ROUES

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Application  
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• DE 2018100593 W 20180627

Abstract (en)  
[origin: WO2019001641A1] When riding or parking cycles, a support aid is expedient in many situations. Side supports for cycles, configured for permanently mounting on the cycle and for laterally supporting the cycle when stationary with or without a rider, or during riding, have at least one side stand mechanism (13) with at least one supporting wheel (13.9), which supporting wheel can be positioned in at least one height position. According to the invention, the side support device is switchable and has a gear device (14) which is coupled to the supporting wheel and is configured for positioning the supporting wheel in at least two height positions comprising at least one extended supporting height position and at least one retracted height position for support-free riding with the cycle. Robustness and flexibility can thereby be especially ensured. The invention also relates to the use of individual components of the side support device and to a method for coupling the side support device to a drive traction means of the cycle.

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CPC (source: EP US)  
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Citation (search report)  
See references of WO 2019001641A1

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