

Title (en)

DEVICE FOR CONNECTING TWO BIKES

Title (de)

VORRICHTUNG ZUR VERBINDUNG ZWEIER FAHRRÄDER

Title (fr)

DISPOSITIF PERMETTANT DE RELIER DEUX VÉLOS

Publication

EP 3102480 A1 20161214 (EN)

Application

EP 15746588 A 20150203

Priority

- NO 20140139 A 20140205
- NO 2015050022 W 20150203

Abstract (en)

[origin: WO2015119506A1] A connecting device (1) between a controlling first bicycle (2) and a second bicycle (4), in which a supporting frame (6) connects the first bicycle (2) to the second bicycle (4) and in which a steering rod (12) is directly or indirectly connected between the front-wheel suspension (16) of the first bicycle (2), which is rotatable around a first steering axis (20), and the front-wheel suspension (22) of the second bicycle (4), which is rotatable around a second steering axis (28), the connecting device (1) including a gravel rod (32) which is connected between the front-wheel suspension (16) of the first bicycle (2) and the front-wheel suspension (22) of the second bicycle (4), and the steering rod (12) being in front of the second steering axis (28) relative to the direction of travel, and the distance of the gravel rod (32) relative to the second steering axis (28) being different from the distance of the steering rod (12) relative to the second steering axis (28), the length of the gravel rod (32) being restrictedly variable during use.

IPC 8 full level

B62K 13/06 (2006.01); **B60G 21/055** (2006.01); **B62D 23/00** (2006.01); **B62J 99/00** (2009.01); **B62K 27/12** (2006.01)

CPC (source: EP)

B62K 13/06 (2013.01); **B62K 27/12** (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2015119506 A1 20150813; CN 106163911 A 20161123; EP 3102480 A1 20161214; EP 3102480 A4 20171213; HK 1231447 A1 20171222; NO 20140139 A1 20150806; NO 337053 B1 20160111

DOCDB simple family (application)

NO 2015050022 W 20150203; CN 201580007386 A 20150203; EP 15746588 A 20150203; HK 17104963 A 20170517; NO 20140139 A 20140205