Title (en)
DEVICE FOR CHANGING THE RIGIDITY OF A VEHICLE, METHOD FOR ACTIVATING A DEVICE FOR CHANGING THE RIGIDITY OF A VEHICLE, AND CONTROL UNIT

Title (de)
VORRICHTUNG ZUR VERÄNDERUNG EINER STEIFIGKEIT EINES FAHRZEUGS, VERFAHREN ZUM ANSTEUERN EINER VORRICHTUNG ZUR VERÄNDERUNG EINER STEIFIGKEIT EINES FAHRZEUGS UND STEUERGERÄT

Title (fr)
DISPOSITIF DE MODIFICATION D'UNE RIGIDITÉ D'UN VÉHICULE, PROCÉDÉ DE COMMANDE D'UN DISPOSITIF DE MODIFICATION D'UNE RIGIDITÉ D'UN VÉHICULE ET CONTRÔLEUR

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Application
EP 13724805 A 20130522

Priority
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• EP 2013060457 W 20130522

Abstract (en)
[origin: WO2014000981A1] The invention relates to a device (300) for changing the rigidity of a vehicle, wherein the device (300) has at least one longitudinal member (310a, 310b). The device (300) furthermore has an adaptive element (320), wherein the adaptive element (320) has at least two fastening points (360), wherein at least one fastening point (360) of the at least two fastening points (360) is connected to the at least one longitudinal member (310a, 310b), wherein the adaptive element (320) is oriented transversely with respect to the at least one longitudinal member (310a, 310b), wherein the adaptive element (320) has an actuator (670) with an interface for receiving a triggering signal (735) for actuating the actuator (670), wherein the actuator (670) is designed in order to change the rigidity of the adaptive element (320) in response to the triggering signal (735).

IPC 8 full level
B62D 21/15 (2006.01)

CPC (source: EP US)
B62D 21/152 (2013.01 - EP US)

Citation (search report)
See references of WO 2014000981A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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DOCDB simple family (application)
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