

Title (en)

DEVICE TO INFLUENCE THE DRIVING PERFORMANCE OF A REMOTE-CONTROLLED MODEL VEHICLE

Title (de)

VORRICHTUNG ZUR BEEINFLUSSUNG DES FAHRVERHALTENS VON FERNGESTEUERTEN MODELLFAHRZEUGEN

Title (fr)

DISPOSITIF POUR AGIR SUR LA QUALITE DE CONDUITE DE VEHICULES EN MODELES REDUITS TELECOMMANDES

Publication

**EP 0935493 B1 20020313 (DE)**

Application

**EP 96934521 A 19961002**

Priority

EP 9604303 W 19961002

Abstract (en)

[origin: US6241574B1] A device for influencing the handling characteristics of remote-controlled model cars or model ships, comprising a first input terminal for a first control signal which represents a first command variable which can be specified by a person who controls the vehicle, a sensor means which outputs a second control signal which represents a disturbance variable correlated with the rotational velocity or the lateral acceleration of the model vehicle, and a processing means which is connected with the first input terminal for receiving the first control signal and which has a second input terminal for receiving the second control signal, and which generates a first output signal which represents a first manipulated variable being a function of the first command variable and of the disturbance variable, with the first manipulated variable generated by the processing means being the command variable which as a function of the disturbance variable is limited or modified to a predeterminable degree.

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