

Title (en)  
SYSTEM FOR CONTROLLING A STABILISING LEG, STABILISATION DEVICE, AND VEHICLE INCLUDING A STABILISATION DEVICE

Title (de)  
SYSTEM ZUR STEUERUNG EINES STABILISIERUNGSBEINS, STABILISIERUNGSVORRICHTUNG UND FAHRZEUG MIT EINER STABILISIERUNGSVORRICHTUNG

Title (fr)  
SYSTEME DE COMMANDE D'UN PIED STABILISATEUR, DISPOSITIF DE STABILISATION ET VEHICULE COMPRENANT UN DISPOSITIF DE STABILISATION

Publication  
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Application  
**EP 11799822 A 20111102**

Priority

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Abstract (en)  
[origin: WO2012059872A1] The invention relates to a system for controlling a stabilising leg (112), which comprises a hydraulic cylinder (116), and a hydraulic circuit (124) for supplying hydraulic fluid to the hydraulic cylinder, the hydraulic cylinder (116) comprising a cylinder rod (114), onto the end of which the stabilising leg (112) can be attached, and at least one hydraulic chamber (118) controlling the position of the cylinder rod (114), the hydraulic supply circuit (124) comprising an arm (126) for supply to the hydraulic chamber (118) including a first means (138) that can be selectively actuated to prevent a flow of the hydraulic fluid from the hydraulic cylinder, and a second means (130, 136) for preventing a flow of the hydraulic fluid from the hydraulic cylinder when the pressure of the hydraulic fluid in the hydraulic chamber is lower than a predetermined threshold value, the second means (136) being arranged between the first means (138) and the hydraulic chamber (118).

IPC 8 full level  
**B66C 23/80** (2006.01)

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