

Title (en)  
SERVO CONTROL, ROTOR AND ASSOCIATED AIRCRAFT

Title (de)  
SERVOSTEUERUNG, ENTSPRECHENDER ROTOR UND ENTSPRECHENDES LUFTFAHRZEUG

Title (fr)  
SERVOCOMMANDE, ROTOR ET AÉRONEF ASSOCIÉS

Publication  
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Application  
**EP 17192728 A 20170922**

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Abstract (en)  
[origin: CA2980299C] This invention concerns a servo (20). The servo (20) comprises at least one body (25) as well as a power rod (30) and a control piston (35) arranged in each body (25), the said at least one body (25) and the said power rod (30) respectively forming two power elements (200). One of the said power elements bears at least one stopper element (40) and the power element deprived of the stopper element (40) bears a passivation actuator (50). The passivation actuator (50) includes a passivation rod (56) which bears a stopper (57) and a passivation piston (55), said passivation piston (55) arranged to be mobile in longitudinal translation in an enclosure (52), an elastic system (60) arranged between the said passivation piston (55) and the said enclosure (52).

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