

Title (en)
METHOD FOR CONTROLLING A CLUTCH BY MEANS OF AN ACTUATOR

Title (de)
VERFAHREN ZUR ANSTEUERUNG EINER KUPPLUNG MIT EINEM AKTUATOR

Title (fr)
PROCÉDÉ DE PILOTAGE D'UN EMBRAYAGE À L'AIDE D'UN ACTIONNEUR

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Application
EP 20711554 A 20200311

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Abstract (en)
[origin: WO2020182883A1] The invention relates to a method for controlling a clutch (1) by means of an actuator (2), wherein: at least one first shaft (3) can be torque-transmittingly connected to a second shaft (4) by means of the clutch (1); the clutch (1) is provided in at least three states (5, 6, 7), wherein in an disengaged first state (5), a torque (8) cannot be transmitted, in a second state (6), a torque (8) can be transmitted such that the speeds of the first shaft (3) and the second shaft (4) are synchronised in the second state (6), and in an engaged third state (7), a required torque (8) can be transmitted; wherein, in various states and in an operating mode associated with the particular state (5, 6, 7), the actuator (2) is adjusted at a different speed (9) in order to adjust the clutch (1).

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