

Title (en)

METHOD AND DEVICE FOR REGULATING AN OPERATING VARIABLE OF A DRIVE UNIT

Title (de)

VERFAHREN UND VORRICHTUNG ZUR REGELUNG EINER BETRIEBSGRÖSSE EINER ANTRIEBSEINHEIT

Title (fr)

PROCEDE ET DISPOSITIF POUR REGULER UNE GRANDEUR DE FONCTIONNEMENT D'UNE UNITE D'ENTRAINEMENT

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Application

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Abstract (en)

[origin: WO0212695A1] The invention relates to a method and a device for regulating an operating variable of a drive unit. According to the invention, a controller with at least one variable parameter is provided. A switch is made from a first parameter value to a second parameter value in dependence on a switchover signal. At the time of the switchover, a filter is also initialised with a value which corresponds to the size of the change in the output signal of the controller at this time and by which means a constant curve is achieved for the controller output signal at the time of the switchover.

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