

Title (en)

METHOD AND DEVICE FOR CONTROLLING A DRIVE UNIT

Title (de)

VERFAHREN UND VORRICHTUNG ZUR STEUERUNG EINER ANTRIEBSEINHEIT

Title (fr)

PROCEDE ET DISPOSITIF POUR PILOTER UNE UNITE D'ENTRAINEMENT

Publication

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Application

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Abstract (en)

[origin: WO0208595A1] The invention relates to a method and device for controlling a drive unit in which a maximum permissible value of an output quantity is determined. This value is compared with the actual value, and reaction measures are initiated when the maximum permissible value is exceeded by the actual value. The maximum permissible value is filtered at least in one operating state according to a filtering means comprising a filter and a dead zone element. In addition, the maximum permissible value is continuously reduced according to the convergence of at least one quantity, which represents an operating state, to a limiting value.

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