

Title (en)
INTELLIGENT DRIVE

Title (de)
INTELLIGENTER ANTRIEB

Title (fr)
ENTRAÎNEMENT INTELLIGENT

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Application
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Abstract (en)
[origin: WO2005124488A1] The invention relates to an electric drive (19) provided with a drive regulator (5), an electromotor (9) and a control device (3, 4, 7, 8) which is used to detect and monitor the threshold value of axis-relevant, electrical/mechanical operational state variables, and preventative error diagnosis. The control device (3, 4, 7, 8) comprises an additional monitoring device (6) which can analyse the operational state variables in order to recognise, at an earlier stage, possible deviations from tolerance ranges and to process the analysis results

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