

Title (en)
CONTROL UNIT

Title (de)
STEUEREINHEIT

Title (fr)
UNITÉ DE COMMANDE

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Application
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Abstract (en)
[origin: WO2012119795A2] The invention relates to a control unit (10) for controlling an electric machine, having a first and a second voltage connection (16, 18) for connecting the control unit (10) to a voltage source (20), a first control arrangement (12) which is mounted between the voltage connections (16, 18) and is designed to electrically control a first electric consumer (24) and supply with a multi-phase current. The first control arrangement (12) comprises at least two electric connections (27) for connecting to the first electric consumer (24). According to the invention, at least one second control arrangement (14, 28) is serially connected to the first control arrangement (12) between the voltage connections (16, 18), said second control arrangement being designed to electrically control a second electric consumer (26, 29) and supply with a current.

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