

Title (en)
ELECTROMECHANICAL BRAKING SYSTEM

Title (de)
ELEKTROMECHANISCHE BREMSANLAGE

Title (fr)
DISPOSITIF DE FREINAGE ELECTROMECHANIQUE

Publication
EP 1817217 A1 20070815 (DE)

Application
EP 05811154 A 20051111

Priority
• EP 2005055903 W 20051111
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Abstract (en)
[origin: WO2006058825A1] The invention relates to an electromechanical braking system, especially for a motor vehicle comprising a 12V/14V on-board supply system. Said braking system comprises a brake actuator unit (10) provided with an electric motor (12) for generating a braking force, and a power supply for the electric motor (12), said power supply comprising a first electrical energy source (20), especially an accumulator of an on-board supply system (60). The power supply of the electric motor (12) also comprises at least one capacitive energy source (30) which is mounted in parallel to the first energy source (20). The invention further relates to an electromechanical braking system and a motor vehicle, especially a private car, comprising an electromechanical braking system.

IPC 8 full level
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