

Title (en)
ELECTRIC TRANSMISSION FOR TRANSMITTING MECHANICAL POWER, IN PARTICULAR FOR A MOTOR VEHICLE TRANSMISSION

Title (de)
ELEKTRISCHES GETRIEBE ZUM ÜBERTRAGEN MECHANISCHER LEISTUNG INSBESONDERE FÜR DAS GETRIEBE EINES KRAFTFAHRZEUGS

Title (fr)
TRANSMISSION ELECTRIQUE DE PUISSANCE MECANIQUE DESTINEE NOTAMMENT A UNE TRANSMISSION DE VEHICULE AUTOMOBILE

Publication
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Application
EP 04805752 A 20041018

Priority
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• FR 0312290 A 20031021

Abstract (en)
[origin: FR2861227A1] The transmission has two electrical machines with respective shafts (1, 14) connected to an energy source of an engine and a driven unit. The machines convert mechanical energy into electrical energy and vice-versa. The machines have rotors (3, 5) concentrically or axially placed with respect to each other. The rotors cooperate with stators whose annular windings (6, 7) are placed inside a space defined by the rotors.

IPC 1-7
H02K 16/02

IPC 8 full level
B60L 50/10 (2019.01); **H02K 16/02** (2006.01); **H02K 51/00** (2006.01)

CPC (source: EP US)
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Citation (search report)
See references of WO 2005041391A2

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