

Title (en)

ELECTRICAL DRIVE MACHINE HAVING A STATOR AND A ROTOR

Title (de)

ELEKTRISCHE ANTRIEBSMASCHINE MIT EINEM STATOR UND EINEM ROTOR

Title (fr)

MACHINE D'ENTRAÎNEMENT ÉLECTRIQUE ÉQUIPÉE D'UN STATOR ET D'UN ROTOR

Publication

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Application

EP 08855016 A 20081127

Priority

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Abstract (en)

[origin: WO2009068609A1] An electrical drive machine having a stator (35) and a rotor (38), wherein said rotor (38) carries a rotor winding (49) in grooves (46), which can be supplied with electrical current via a power supply system made of a commutator (52) and sliding contacts (58), wherein said sliding contacts (58), which press on a surface of said commutator (52), have at least two pairs made of one positive sliding contact (581) and one negative sliding contact (582) each, wherein said positive sliding contact (581) and said negative sliding contact (582) oppose one another at an angle θ which deviates by 180° in at least a first pair of one positive sliding contact (581) and one negative sliding contact (582).

IPC 8 full level

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See references of WO 2009068609A1

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