

Title (en)

ELECTRIC WHEEL MOTOR FITTED ONTO A VARIABLE SPEED DRIVE OF A WHEELED VEHICLE

Title (de)

AUF EINEM ANTRIEB MIT VARIABLER GESCHWINDIGKEIT FÜR EIN RÄDERFAHRZEUG ANGEBRACHTER ELEKTORADMOTOR

Title (fr)

MOTEUR ROUE ÉLECTRIQUE ADAPTE SUR UN VARIATEUR DE VÉHICULE ROULANT

Publication

**EP 2462020 A2 20120613 (FR)**

Application

**EP 10762964 A 20100802**

Priority

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- FR 2010051643 W 20100802

Abstract (en)

[origin: WO2011015782A2] The invention relates to a wheeled vehicle where the rotary output shaft (47) of the variable speed drive (49) is arranged coaxially to the stationary shaft of the stator (53) of the electric motor (21) and coaxially to the rotor (55) of said motor. The rotor, the stationary shaft of the stator, and the rotary output shaft of the variable speed drive are thus concentrically arranged, from the inside to outside: the rotary shaft, the stator stationary shaft (53a) of the stator, and the rotor, the rotary output shaft of the variable speed drive supporting the stationary shaft of the stator, which in turn supports the rotor.

IPC 8 full level

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Citation (search report)

See references of WO 2011015782A2

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