

Title (en)

SHIELDING OF A SENSOR IN A TWIST GRIP

Title (de)

ABSCHIRMUNG EINES SENSORS IN EINEM DREHGRIFF

Title (fr)

BLINDAGE D'UN CAPTEUR DANS UNE POIGNÉE TOURNANTE

Publication

EP 2686226 A1 20140122 (DE)

Application

EP 12715615 A 20120316

Priority

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- EP 2012054682 W 20120316

Abstract (en)

[origin: WO2012126837A1] A twist grip arrangement (1) for controlling the power of a vehicle, having a twist grip (2) which is arranged moveably with respect to a fixed grip part (4), wherein the position of the twist grip (2) is detected by means of a sensor (6), and an output signal of the sensor (6) is a measure of the position of the twist grip (2) and the power is controlled on the basis of the output signal, characterized in that the sensor (6) is a magnetic sensor interacting with a magnet (5), and a shielding element (7) is arranged around the sensor (6).

IPC 8 full level

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CPC (source: EP US)

B62J 45/413 (2020.02 - EP US); **B62J 45/422** (2020.02 - EP US); **B62K 23/04** (2013.01 - EP); **F02D 11/02** (2013.01 - EP US)

Citation (search report)

See references of WO 2012126837A1

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