

Title (en)

COMPRESSOR FOR SUPERCHARGING A MOTOR VEHICLE

Title (de)

VERDICHTER ZUM AUFLADEN EINES KRAFTFAHRZEUGS

Title (fr)

COMPRESSEUR DE SURALIMENTATION POUR UN VEHICULE AUTOMOBILE

Publication

EP 3149307 A1 20170405 (FR)

Application

EP 15733472 A 20150522

Priority

- FR 1454895 A 20140528
- FR 2015051357 W 20150522

Abstract (en)

[origin: WO2015181476A1] Compressor for supercharging a motor vehicle. Compressor for supercharging a motor vehicle for a supercharging system of a heat engine, the compressor comprising at least: - a rotating electrical machine having a control component (261) controlling the power elements (262) connected to the phase inputs of the electrical machine, - a turbine coupled to the rotating electrical machine, characterized in that the compressor further comprises an independent control line (264) of the control component arranged so as to act directly on the power elements and intended to be linked to a supervisor element.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2015181476A1

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