

Title (en)
ENGINE AND SUPERCHARGER

Title (de)
MOTOR UND AUFLADER

Title (fr)
MOTEUR ET COMPRESSEUR

Publication
EP 2577020 A1 20130410 (EN)

Application
EP 10852289 A 20100528

Priority
US 2010001581 W 20100528

Abstract (en)
[origin: WO2011149444A1] An internal combustion engine (11) is coupled to a supercharger (21) operable to supply varying amounts of air to the engine. (11) responsive to the load. (19) on the engine (11). The supercharger (21) has a pair of screw rotors (33,37) driven by the engine (11) to move air to the engine (11) and a control apparatus (14) for varying the mass and pressure of air supplied to the engine (11).

IPC 8 full level
F02B 75/00 (2006.01)

CPC (source: EP)
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