

Title (en)
SCREW-TYPE COMPRESSOR FOR A UTILITY VEHICLE

Title (de)
SCHRAUBENKOMPRESSOR FÜR EIN NUTZFAHRZEUG

Title (fr)
COMPRESSEUR À VIS POUR VÉHICULE UTILITAIRE

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Application
EP 17778213 A 20170919

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Abstract (en)
[origin: WO2018054865A1] The present invention relates to a screw-type compressor (10) for a utility vehicle, having at least one housing (20) with at least one housing cover (20b) and with at least one rotor housing (20a), having at least one baffle plate (100) and having at least one seal (104), wherein, in the assembled state, an oil sump is present in the housing (20), wherein, with regard to the assembled state, the seal (104) is arranged between housing cover (20b) and rotor housing (20a) and projects out of the oil sump, wherein the seal (104) at least partially separates the interior of the housing cover (20b) from the interior of the rotor housing (20a), and wherein, with regard to the assembled state, in the case of a substantially horizontal orientation of the screw-type compressor (10) and in the case of a substantially horizontal orientation of the oil sump, the baffle plate (100) is oriented substantially parallel to the upper level of the oil sump.

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