

Title (en)
COMPRESSOR UNIT

Title (de)
VERDICHTEREINHEIT

Title (fr)
UNITÉ DE COMPRESSEUR

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Abstract (en)
[origin: WO2007110275A1] The invention relates to a compressor unit (1), in particular for underwater operation, comprising a compressor (3) with a rotational axis (60) and an electric motor (2). Said compressor unit (1) has a housing (4) with an automation unit (51) for control and regulation tasks. The aim of the invention is to improve the co-operation of the automation unit and the compressor unit and in particular to reduce the complexity of the cooling of the automation unit and signal and energy transmission. To achieve this, an additional housing (56), which contains the automation unit (51), is attached to the housing (4).

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