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(54) **Station for supplying pressurized gas to tanks, in particular tanks mounted on motor vehicles**

(57) Station for supplying pressurised gas to tanks, in particular tanks installed on motor vehicles, of the type including a compression group (C), operated through transmission means by a motor (M), whose aspiration inlet is connected to a delivery net (RG) of the gas at low pressure, and whose delivery is functionally connected

to a device (D) for delivering the gas at higher pressure by a plurality of connectors (U₁, U₂, ..., U_N), which can be connected to as many users. The transmission means include at least one oil-pressure pump (P_{OL}), operated by the shaft of the motor (M) and a hydraulic motor (M_{OL}), fed by said the pump (P_{OL}) and driving into rotation the operation shaft of the compression group (C).

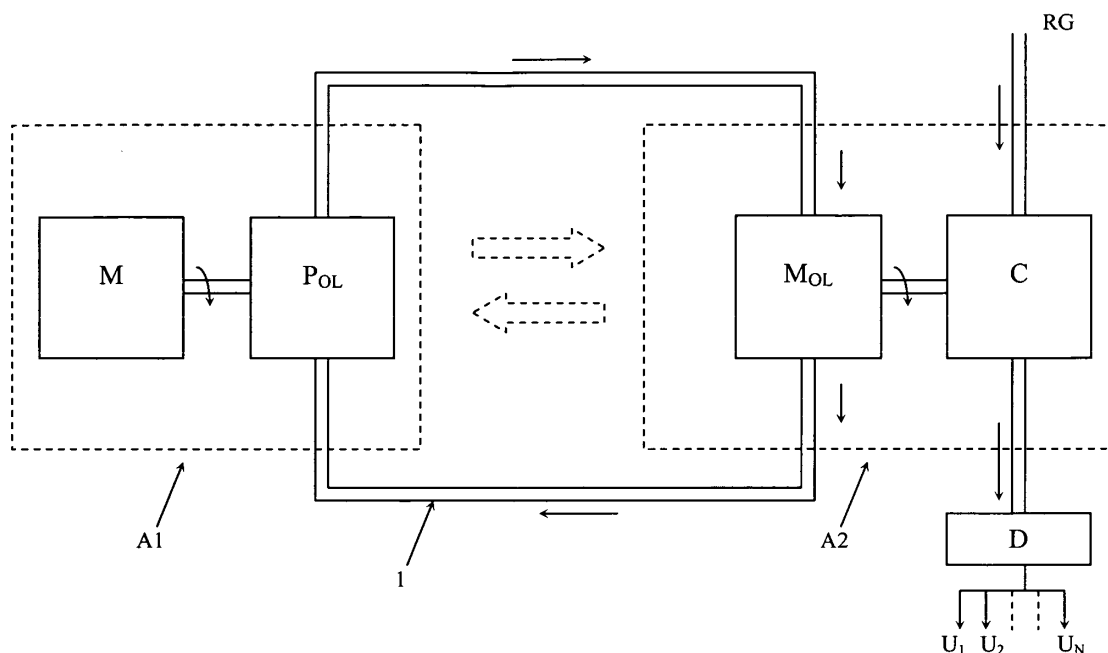


FIGURE 1



EUROPEAN SEARCH REPORT

Application Number
EP 07 10 4310

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 17 March 2011	Examiner Ott, Thomas
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

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EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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