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**25.01.95 Bulletin 95/04**(71) Applicant: **F.I.A.C. S.r.l.**

**Via Vizzano, 23**  
**I-40044 Pontecchio Marconi (Bologna) (IT)**

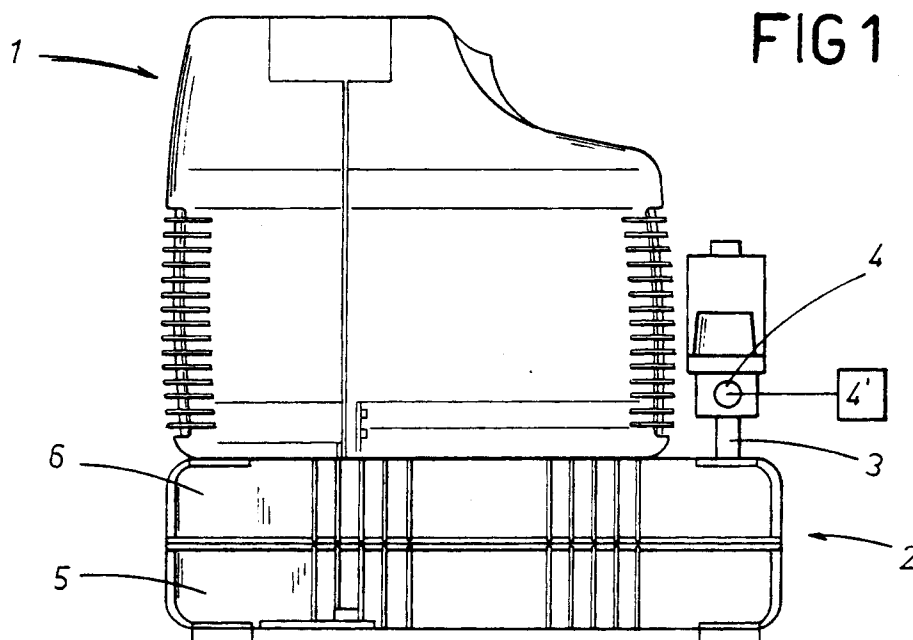
(72) Inventor: **Lucchi, Romano**  
**Via Vizzano, 23**  
**I-40044 Pontecchio Marconi,**  
**(Bologna) (IT)**

(74) Representative: **Lanzoni, Luciano**  
**c/o BUGNION S.p.A.**  
**Via dei Mille, 19**  
**I-40121 Bologna (IT)**

(54) **A tank pairable to a compressor for aeriform substances.**

(57) The invention relates to a tank (2) pairable with a compressor (1) of aeriform substances, which tank (2) is composed of two reciprocally connected shells (5, 6) with the interpositioning of a gasket (7) by means of screws (24) to determine the reciprocal

connection of respective determined portions of the said shells (5, 6); at least one shell (6) is equipped with a plurality of threaded holes (12, 26, 29) for connecting the compressor (1) to the tank (2) and for connecting the tank (2) to a utiliser unit (4').

**FIG 1****EP 0 560 739 A3**



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## EUROPEAN SEARCH REPORT

Application Number

| DOCUMENTS CONSIDERED TO BE RELEVANT                                                                                                                                                                                     |                                                                               |                                                                                                                                                                                                                                                                                       | EP 93830087.8                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| Category                                                                                                                                                                                                                | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim                                                                                                                                                                                                                                                                     | CLASSIFICATION OF THE APPLICATION (Int. Cl.5)                              |
| A                                                                                                                                                                                                                       | <u>EP - A - 0 242 085</u><br>(LUCAS IND.)<br>* Claims 1,2,6 *                 | 1,3                                                                                                                                                                                                                                                                                   | G 05 D 16/00                                                               |
| A                                                                                                                                                                                                                       | <u>EP - A - 0 398 827</u><br>(C.L. HEMBERT)<br>* Claim 1 *                    | 1                                                                                                                                                                                                                                                                                     |                                                                            |
| A                                                                                                                                                                                                                       | <u>DE - A - 3 446 162</u><br>(CHAMPION SPARK P.CO.)<br>* Claims 1-3 *         | 1,2                                                                                                                                                                                                                                                                                   |                                                                            |
|                                                                                                                                                                                                                         |                                                                               |                                                                                                                                                                                                                                                                                       | TECHNICAL FIELDS SEARCHED (Int. Cl.5)                                      |
|                                                                                                                                                                                                                         |                                                                               |                                                                                                                                                                                                                                                                                       | G 05 D 16/00<br>B 60 T 13/00<br>F 04 B 41/00<br>F 16 M 3/00<br>F 17 C 1/00 |
| The present search report has been drawn up for all claims                                                                                                                                                              |                                                                               |                                                                                                                                                                                                                                                                                       |                                                                            |
| Place of search<br>VIENNA                                                                                                                                                                                               |                                                                               | Date of completion of the search<br>18-11-1994                                                                                                                                                                                                                                        | Examiner<br>JASICEK                                                        |
| CATEGORY OF CITED DOCUMENTS                                                                                                                                                                                             |                                                                               |                                                                                                                                                                                                                                                                                       |                                                                            |
| X : particularly relevant if taken alone<br>Y : particularly relevant if combined with another document of the same category<br>A : technological background<br>O : non-written disclosure<br>P : intermediate document |                                                                               | T : theory or principle underlying the invention<br>E : earlier patent document, but published on, or after the filing date<br>D : document cited in the application<br>L : document cited for other reasons<br>.....<br>& : member of the same patent family, corresponding document |                                                                            |