

EUROPEAN PATENT APPLICATION

② Application number: 88309075.5

Int. Cl.4: **A 61 G 7/10**
A 61 G 5/00, F 15 B 1/00

②② Date of filing: 30.09.88

③ Priority: 30.09.87 GB 8722995

④3 Date of publication of application:
05.04.89 Bulletin 89/14

(84) Designated Contracting States:
 BE CH DE ES FR GB GR IT LI LU NL SE

⑧ Date of deferred publication of search report:
02.08.89 Bulletin 89/31

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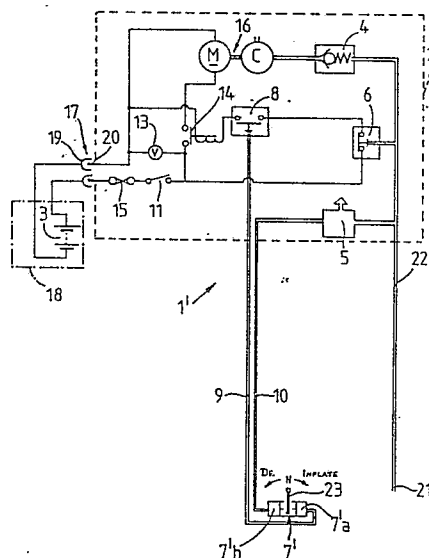
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(54) Improvements in or relating to compressed air supply apparatus.

57) A motor driven compressor 16 is supplied with power from a battery 3 and supplies compressed air at outlet 21 of air base 22. Compressed air via hose 22 is supplied to a lifting device, for example a bellows of an invalid seat assembly. In the apparatus 1' the output of the compressor C is passed through a non-return valve 4 so that when the compressor is turned off supplied air cannot bleed back through the compressor. Pressure switch 6 breaks the electrical circuit should pressure build up excessively at the output 21. Additionally, air dump valve 5 is provided to enable pressure in the output line 22 to be vented to atmosphere. Operation of the compressor C is controlled by hand control 7'.

FIG. 2.





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
X	GB-A-2 117 236 (MOUNTWAY LTD) * Page 1, lines 87-97 * ---	1,5,9-11	A 61 G 7/10 A 61 G 5/00 F 15 B 1/00
A	DE-A-3 402 608 (GERDES) * Page 4, lines 16-18; figure 1 * ---	1	
A	US-A-4 197 838 (SHILL) * Column 3, lines 20-21,52-53; figure 2 * ---	1	
A	GB-A-2 110 527 (GARMAN) * Claim 1; figure 1 * ---	1,9	
A	GB-A-2 157 557 (CYRIL MONTAGUE PENNINGTON-RICHARDS) * Page 3, lines 98-99; page 3, lines 77-93 * ---	1	
X	---	13	
X	US-A-2 769 182 (NUNLIST) * Column 2, lines 38-42; column 4, lines 1-3 * ---	13	TECHNICAL FIELDS SEARCHED (Int. Cl.4)
A	FR-A-2 153 349 (HANNING ELEKTRO-WERKE) * Page 3, lines 13-39; figure * -----	13	A 61 G F 15 B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 19-05-1989	Examiner GODOT T.G.L.
CATEGORY OF CITED DOCUMENTS 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 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			