

12

EUROPEAN PATENT APPLICATION

21 Application number: **88300537.3**

51 Int. Cl.4: **A 61 G 1/00**

22 Date of filing: **22.01.88**

30 Priority: **23.01.87 GB 8701472**

43 Date of publication of application:
27.07.88 Bulletin 88/30

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

88 Date of deferred publication of search report:
26.10.88 Bulletin 88/43

71 Applicant: **Egerton Hospital Equipment (Holdings) Limited**
Farwig Lane
Bromley, Kent BR1 3TU (GB)

72 Inventor: **Binns, John Christopher Peter**
2 Driffield Road
Drighlington West Yorkshire (GB)

74 Representative: **Orr, William McLean et al**
URQUHART-DYKES & LORD 5th Floor, Tower House
Merrion Way
Leeds West Yorkshire, LS2 8PA (GB)

54 **Container.**

57 There is disclosed a container (1) of a size suitable for accommodating a human body and comprising two trough-shaped members (3, 5) detachably connected together by a number of fasteners, and having seals (15) arranged along the free edges (13) of the members (3, 5). Each seal (15) comprises a U-shaped portion (36) into which a respective edge flange (13) is received, a hollow D-shaped elongate portion (37) which is resiliently deformable upon closure of the container so as to make sealing contact with the hollow elongate portion (37) of the other seal, and sealing lips (33) projecting from the outer surface (39) of the hollow elongate portion (37) and laterally deformable into sealing contact with the sealing lips (33) and/or the outer surface (39) of the hollow elongate portion of the other seal upon closure of the container. One side of the U-shaped portion (36) is formed by a resilient flange (31) which can be deformed laterally to allow each seal (15) to be fitted over the edge flange (13), and the flange (31) terminates in a lip (38) which is located at the transition (40) between the outer surface (41) of the main body of each half (3, 5) of the container and its free edge flange (13). This forms a smooth transition between the outer surface (41) and the flange (31) so as to facilitate handling, and to minimise the risk of the seal becoming dislodged in service.

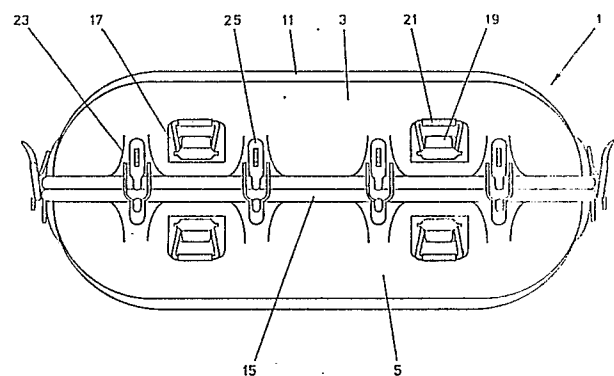


FIG. 1



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)
A	EP-A-0 174 819 (J.C.P. BINNS) * claims 1,4,5; figures 1,2,4a,b * ---	1-10	A 61 G 1/00
A	FR-A-2 201 067 (INFRANOR S.A.) * claims 1,2; figures 1,4 * ---	1,4	
A	US-A-4 091 961 (R.A. DUBOIS et al.) * claims 1,4-6; figures 2,3 * ---	1,2,4	
A	US-A-4 555 119 (J.R. SEMON) * claims 1-4; figures 3,4 * -----	1,2,4	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			A 61 G 1/00 A 61 G 17/00 B 65 D 53/00
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 23-07-1988	Examiner MICHELS N.
CATEGORY OF CITED DOCUMENTS		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	
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			