

Title (en)
CONTAINER

Publication
EP 0276168 A3 19881026 (EN)

Application
EP 88300537 A 19880122

Priority
GB 8701472 A 19870123

Abstract (en)
[origin: EP0276168A2] 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.

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A61G 1/00

IPC 8 full level
A61G 1/00 (2006.01); **A61G 1/007** (2006.01); **A61G 17/00** (2006.01)

CPC (source: EP US)
A61G 1/00 (2013.01 - EP); **A61G 17/00** (2013.01 - EP); **A61G 17/0136** (2017.04 - EP US); **A61G 17/007** (2013.01 - EP)

Citation (search report)
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AT BE CH DE ES FR GR IT LI LU NL SE

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EP 0276168 A2 19880727; EP 0276168 A3 19881026; AU 1072188 A 19880728; DK 29388 A 19880724; DK 29388 D0 19880122; FI 880313 A0 19880122; FI 880313 A 19880724; GB 2200342 A 19880803; GB 8701472 D0 19870225; GB 8801480 D0 19880224; IL 85178 A0 19880731; JP S63267360 A 19881104; ZA 88428 B 19881228

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