

Title (en)
Collapsible bulk or liquid container

Title (de)
Faltbarer Behälter für Schüttgut oder Flüssigkeiten

Title (fr)
Récipient pliable pour produits en vrac ou liquides

Publication
EP 0690010 A1 19960103 (EN)

Application
EP 95113861 A 19920310

Priority
• EP 95113861 A 19920310
• EP 92200672 A 19920310
• GB 9104884 A 19910308

Abstract (en)
A collapsible container of a kind used as an intermediate bulk container, particularly for carriage of hazardous materials. The container has a base (10) on which are placed sides (12) and a front gate (11) and a rear gate (not shown in Figure 1). The lid of the container sits flush between the top edges of the frameworks which constitute the sides and front and rear gates. A feature of the invention is that the front and rear gates are attached to the sides by means of U-shaped brackets (40) which are welded to the vertical members (41) of the side frames (12). A bolt (47) passes through aligned holes in the two ends of the U-shaped brackets and in the vertical side members of the gates and sides of the container. Further features include a strengthened base, upstanding lugs to support a second container stacked on the first, and modifications to prevent the nozzles for filling and emptying a plastic bag, to be placed in the container, from splitting from the bag when the container is mishandled. <MATH>

IPC 1-7
B65D 77/06; **B65D 19/12**

IPC 8 full level
B65D 6/24 (2006.01); **B65D 19/12** (2006.01); **B65D 77/06** (2006.01)

CPC (source: EP)
B65D 19/12 (2013.01); **B65D 77/061** (2013.01); **B65D 2519/00024** (2013.01); **B65D 2519/00059** (2013.01); **B65D 2519/00129** (2013.01); **B65D 2519/00164** (2013.01); **B65D 2519/00199** (2013.01); **B65D 2519/00298** (2013.01); **B65D 2519/00333** (2013.01); **B65D 2519/00452** (2013.01); **B65D 2519/00502** (2013.01); **B65D 2519/00532** (2013.01); **B65D 2519/00562** (2013.01); **B65D 2519/00611** (2013.01); **B65D 2519/00661** (2013.01); **B65D 2519/00711** (2013.01)

Citation (applicant)
• GB 1090084 A
• GB 2242891 A 19911016 - FLOMOTION LTD [GB]

Citation (search report)
• [A] WO 8706213 A1 19871022 - VARIANTSYSTEMET AS [DK]
• [A] GB 1162284 A 19690820 - VERHEIN DONALD [US], et al

Cited by
EP1136389A3

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0690010 A1 19960103; **EP 0690010 B1 19980520**; AT E141569 T1 19960915; DE 69212984 D1 19960926; DE 69212984 T2 19970116; EP 0564717 A1 19931013; EP 0564717 B1 19960821; ES 2090479 T3 19961016; GB 2253389 A 19920909; GB 2253389 B 19940615; GB 9104884 D0 19910424

DOCDB simple family (application)
EP 95113861 A 19920310; AT 92200672 T 19920310; DE 69212984 T 19920310; EP 92200672 A 19920310; ES 92200672 T 19920310; GB 9104884 A 19910308