

Title (en)

Collapsible bulk or liquid container.

Title (de)

Faltbarer Behälter für Schüttgut oder Flüssigkeiten.

Title (fr)

Réceptient pliable pour produits en vrac ou liquides.

Publication

**EP 0564717 A1 19931013**

Application

**EP 92200672 A 19920310**

Priority

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. <IMAGE>

IPC 1-7

**B65D 19/12**; **B65D 77/06**

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 (search report)

- [A] WO 8706213 A1 19871022 - VARIANTSYSTEMET AS [DK]
- [A] GB 1162284 A 19690820 - VERHEIN DONALD [US], et al
- [A] GB 2076463 A 19811202 - KARPISEK LADISLAV STEPHAN
- [A] FR 2397340 A1 19790209 - SOTRALENTZ SA [FR]

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

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