

Title (en)

Intermediate bulk container and method of packaging.

Title (de)

Schüttgut-Zwischenbehälter und Verfahren zum Füllen.

Title (fr)

Conteneur intermédiaire pour produits en vrac et méthode de son remplissage.

Publication

EP 0589483 A1 19940330 (EN)

Application

EP 93115485 A 19930924

Priority

ZA 927351 A 19920925

Abstract (en)

The frame structure of the container system includes a pallet base 12, a plurality of uprights 14 and a spreader frame 16. The uprights 14 are located within sockets 18 formed in the pallet base 12 and pins 20 of the spreader frame 16 are located in the upper open ends of the uprights 14. A sheet material container constituted by a low density polyethylene (LDPE) tube is located within the erected frame structure and filled with the intended contents. The uprights 14 tend to retain the LDPE tube 10 against its natural tendency to bulge outwardly in particular points of restraint. After filling, the entire container and frame structure is stretch wrapped with a limited stretch film wrapping. The container 10 can be sealed after filling and partially evacuated by means of a vacuum probe or the like. Due to its palletised base 12, the container system can be handled in accordance with palletised loading techniques. <IMAGE>

IPC 1-7

B65D 90/20

IPC 8 full level

B65D 19/38 (2006.01); **B65D 77/06** (2006.01)

CPC (source: EP)

B65D 19/385 (2013.01); **B65D 77/061** (2013.01)

Citation (search report)

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- [Y] GB 2250976 A 19920624 - PALLETOWER [GB]
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