

Title (en)
Flexible container for bulk material.

Title (de)
Flexibler Behälter für Schüttgut.

Title (fr)
Récipient flexible pour produits en vrac.

Publication
EP 0030442 A1 19810617 (EN)

Application
EP 80304322 A 19801202

Priority
GB 7941902 A 19791205

Abstract (en)
Intermediate bulk containers (14) comprise a bag portion (15) of woven polyethylene or polypropylene tapes for containing bulk material and lifting loops (16) of sufficient stiffness to stand proud of the container and offer access to the tines (18) of a fork-lift truck. The loops (16) are of woven nylon webbing, stiffened for example by sewing, stapling, stitching or the like, strips of plastic material thereto. This construction allows lifting of the containers by one operative in a fork-lift truck without requiring a second operative to hold up the lifting loops to receive the tines of the truck.

IPC 1-7
B65D 33/02

IPC 8 full level
B65D 33/02 (2006.01); **B65D 88/16** (2006.01)

CPC (source: EP)
B65D 88/1681 (2013.01); **B65D 88/1687** (2013.01)

Citation (search report)
• [A] US 4113146 A 19780912 - WILLIAMSON ROBERT R
• US 4010784 A 19770308 - NATTRASS FRANK, et al

Cited by
EP0751093A3; ES2166650A1; EP0340622A3; EP0687755A1; EP0107942A3; EP3153432A1; FR3041944A1; WO9628368A1; WO2012064650A1; US8695824B2; US8721221B2; WO2024082528A1

Designated contracting state (EPC)
AT BE CH DE FR IT LU NL SE

DOCDB simple family (publication)
EP 0030442 A1 19810617; EP 0030442 B1 19840711; AT E8375 T1 19840715; DE 3068560 D1 19840816; DK 148880 B 19851104; DK 148880 C 19860407; DK 510980 A 19810606; GB 2063816 A 19810610; GB 2063816 B 19830602; NO 152160 B 19850506; NO 152160 C 19850814; NO 803643 L 19810609

DOCDB simple family (application)
EP 80304322 A 19801202; AT 80304322 T 19801202; DE 3068560 T 19801202; DK 510980 A 19801201; GB 8038625 A 19801202; NO 803643 A 19801203