

Title (en)
Folding freight carriers.

Title (de)
Zusammenlegbarer Frachtcontainer.

Title (fr)
Conteneur repliable pour charges.

Publication
EP 0152290 A2 19850821 (EN)

Application
EP 85300861 A 19850208

Priority
GB 8403399 A 19840209

Abstract (en)
A folding freight container has a base (1) with an upper loading surface (2) and a pivotally mounted post (4) located at each corner. The posts are movable between an erect upright position and a folded down position in which each post lies parallel to the base. Two of the corner posts located at one end of the base are interconnected by a panel (8) which may be planar or corrugated, and in the folded down position of the end structure form a substantially continuous surface with the base loading surface (2). The posts are preferably mounted on a flange (3) extending from an auxiliary post (6) located at each corner of the base and not projecting above the loading surface (2) of the base. The pivotal mounting (5) for the end structure is detachable to allow removal of the same. Cross-ribs (9,10) and strengthening ribs are provided to strengthen the support for the panel (8). Conveniently, a locking device (40,41,43) is provided on the base for locking the end structures in their folded down position.

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B65D 88/52

IPC 8 full level
B65D 88/12 (2006.01); **B65D 88/52** (2006.01)

CPC (source: EP)
B65D 88/129 (2013.01); **B65D 88/522** (2013.01)

Cited by
EP0558152A1; CN103619732A; EP0408312A3; GB2233628A; GB2233628B; GB2189225A; GB2189225B; AU601178B2; WO2013091126A1; WO2007071942A1

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