

Title (en)
Paperboard pallet.

Title (de)
Palette aus Karton.

Title (fr)
Palette en carton.

Publication
EP 0134659 A1 19850320 (EN)

Application
EP 84304678 A 19840709

Priority
US 51186083 A 19830708

Abstract (en)
A paperboard pallet has a sheet (A) of cardboard forming a pallet platform (12) supported above the floor by a plurality of skid runners (B). The skid runners (B) each comprise a continuous U-shaped channel member with a pair of outwardly extending flange portions (34, 36) which have an open top channel in which supporting cores (40) are received, the cores (40) mating flush with the bottom of the platform (12). The flange portions (34, 36) having tacking surfaces which are attached to the bottom of the pallet platform (12). The tacking surfaces extend the length of the channel members and provide spaced apart tacking surfaces, staples may also be inserted, which resist twisting of the skid runners (B) relative to the pallet platform (12) in the yaw, roll and pitch direction. In particular, the unitizing, tacking surfaces resist twisting in the yaw direction to prevent destruction of the pallet should the runner (B) be struck by a fork of a lift truck. Score lines (14, 16) are formed in the pallet platform to form unitizing flaps (18, 20) which fold up to meet the stacked material and by means of wrapping facilitate the provision of a unitary package. The skid runner (B) terminate short of the score lines (14, 16) to facilitate nesting of two palletized packages one on top of the other.

IPC 1-7
B65D 19/34

IPC 8 full level
B65D 19/00 (2006.01); **B65D 71/00** (2006.01); **B65D 71/04** (2006.01)

CPC (source: EP)
B65D 19/0026 (2013.01); **B65D 71/0096** (2013.01); **B65D 2519/00019** (2013.01); **B65D 2519/00054** (2013.01); **B65D 2519/00288** (2013.01); **B65D 2519/00323** (2013.01); **B65D 2519/00343** (2013.01); **B65D 2519/00432** (2013.01); **B65D 2519/00442** (2013.01); **B65D 2519/00562** (2013.01); **B65D 2519/00572** (2013.01); **B65D 2571/00012** (2013.01); **B65D 2571/00067** (2013.01); **B65D 2571/00117** (2013.01)

Citation (search report)

- US 2611569 A 19520923 - COLEMAN WILLITS E, et al
- DD 102126 A1 19731212
- US 3601067 A 19710824 - OLSEN TORGER ROVIG
- US 3881429 A 19750506 - SEYMORE RALPH J
- US 2798685 A 19570709 - MOONEY ARTHUR G
- GB 1240163 A 19710721 - BAUTECHNIK AG [CH]

Cited by
DE9010271U1; FR2883847A1; EP0334329A3; FR2703327A1; WO9402366A1; WO03106280A1

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

DOCDB simple family (publication)
EP 0134659 A1 19850320

DOCDB simple family (application)
EP 84304678 A 19840709