

Title (en)
FREIGHT CONTAINER FOR AIR TRANSPORT.

Title (de)
FRACHTBEHÄLTER FÜR LUFTTRANSPORTE.

Title (fr)
CONTENEUR DE FRET POUR TRANSPORTS AERIENS.

Publication
EP 0313601 A1 19890503 (DE)

Application
EP 88903757 A 19880513

Priority
DE 3715895 A 19870513

Abstract (en)
[origin: WO8808821A1] A freight container for air transport has a supporting frame arranged on a floor board. The supporting frame has a profile projecting above the floor board and a cross-section connected thereto. Planking is mounted on studs on the profile and forms at least a partial shelf together with the supporting frame. The profiles are connected at least partly to junction points by sheet steel corner plates. The sheet steel corner plates (30) are flat and are fastened to studs (27) on the profiles (12 to 16, 18). The studs (27) are flush with the profile (29) and prolong the latter over a hollow profile type section of the profile.

Abstract (fr)
Une plaque de fond du conteneur porte une structure de support composée de montants et de traverses. Des parois complétant la structure vers l'extérieur sont fixées aux profilés. Les profilés sont au moins partiellement reliés aux noeuds par des goussets d'assemblage. Les goussets (30) sont plats et fixés aux âmes (27) des profilés (12, 16, 18) qui sont à fleur avec une paroi (29) et la prolongent au moyen d'une section creuse du profilé.

IPC 1-7
B65D 88/14

IPC 8 full level
B65D 88/14 (2006.01); **B65D 90/02** (2006.01)

CPC (source: EP US)
B65D 88/14 (2013.01 - EP US); **B65D 90/021** (2013.01 - EP US)

Citation (search report)
See references of WO 8808821A1

Cited by
EP1061009A1; EP1215137A1; WO0248009A1; US7299938B2

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

DOCDB simple family (publication)
WO 8808821 A1 19881117; AT E79819 T1 19920915; AU 1710288 A 19881206; AU 605593 B2 19910117; CA 1314008 C 19930302;
DE 3715895 A1 19881201; DE 3715895 C2 19900726; DE 3874081 D1 19921001; EP 0313601 A1 19890503; EP 0313601 B1 19920826;
US 5109998 A 19920505

DOCDB simple family (application)
CH 8800088 W 19880513; AT 88903757 T 19880513; AU 1710288 A 19880513; CA 566599 A 19880512; DE 3715895 A 19870513;
DE 3874081 T 19880513; EP 88903757 A 19880513; US 30223688 A 19881230