

Title (en)

MODULAR UNITS, APT TO BE STACKED WITH UNITS OF SAME TYPE , BUT WITH DIFFERENT VOLUME, TO FORM A PALLETIZABLE BATCH

Publication

EP 0337840 B1 19921216 (FR)

Application

EP 89400846 A 19890324

Priority

FR 8804600 A 19880407

Abstract (en)

[origin: EP0337840A1] The invention concerns a modular unit, made from a semi-rigid material and capable of being stacked on a pallet (8) with units of the same type but with different volumes, this unit having the general shape of a rectangular parallelepiped and comprising, protruding from the upper section of two parallel walls, at least one stacking tenon (6) and, in a corresponding position in the bottom of the unit and at the base of the said walls, at least one opening (3) capable of receiving such a tenon. According to the invention the length of the walls (1) on which the said tenon (6) appears is a multiple of a modulus equal to the length or width of the said pallet divided by an integer. <IMAGE>

IPC 1-7

B65D 21/02

IPC 8 full level

B65D 5/00 (2006.01); **B65D 21/02** (2006.01)

CPC (source: EP)

B65D 5/0015 (2013.01); **B65D 21/0212** (2013.01); **B65D 21/0235** (2013.01)

Cited by

EP0709299A1; CN112938011A; ES2154542A1; FR2823721A1; EP0799770A1; FR2746769A1; GB2368337A; GB2368337B; US6634728B1; EP0863081A1; NL1005405C2; ES2168026A1; GB2331744A; US6059114A; GB2331744B; US6889893B2; WO9903648A1; WO2004099016A1; US8714436B2; US9145225B2; EP2531410A1; WO9801353A1; WO9625335A3

Designated contracting state (EPC)

AT BE CH DE ES GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0337840 A1 19891018; **EP 0337840 B1 19921216**; AT E83456 T1 19930115; DE 68903865 D1 19930128; FR 2629793 A1 19891013; FR 2629793 B1 19900928

DOCDB simple family (application)

EP 89400846 A 19890324; AT 89400846 T 19890324; DE 68903865 T 19890324; FR 8804600 A 19880407