

Title (en)

Pallet for storing a sheet stack and automat for handling such pallet

Title (de)

Stapelbrett zur Ablage eines Bogenstapels und Handhabungsautomat für derartige Stapelbretter

Title (fr)

Palette de stockage d'une pile de feuilles et automate pour la manutention d'une telle palette

Publication

EP 0725027 B1 20000209 (DE)

Application

EP 95810714 A 19951115

Priority

CH 365894 A 19941202

Abstract (en)

[origin: EP0725027A2] The stacking board is designed as a stackable pallet (1) which exhibits on its underside, on opposite side borders (1a, 1b), in each case two hollow feet (2) and two hollow latching protuberances (4,5) with a smaller engagement depth than that of the feet. The feet on each longitudinal border of the pallet are located opposite the hollow latching protuberances on the other longitudinal border. When a number of pallets are stacked upon one another, depending on the orientation of the pallets, either a tightly packed storage stack is produced where the feet of the top pallet are sunk into the hollow feet of the lower pallet, or a working, spaced apart stack is produced where the feet of one pallet engage into the hollow latching protuberances of the pallet below.

IPC 1-7

B65H 31/30; **B65D 19/26**; **B65D 21/04**

IPC 8 full level

B65H 33/02 (2006.01); **B65D 19/00** (2006.01); **B65D 21/04** (2006.01); **B65D 71/00** (2006.01); **B65G 57/00** (2006.01); **B65H 7/00** (2006.01); **B65H 31/00** (2006.01); **B65H 31/02** (2006.01); **B65H 31/30** (2006.01)

CPC (source: EP KR US)

B65D 19/0002 (2013.01 - EP US); **B65D 19/0014** (2013.01 - EP US); **B65D 19/0028** (2013.01 - EP US); **B65D 21/045** (2013.01 - EP US); **B65D 71/0096** (2013.01 - EP US); **B65H 7/00** (2013.01 - KR); **B65H 31/30** (2013.01 - EP US); **B65D 2519/00268** (2013.01 - EP US); **B65D 2519/00288** (2013.01 - EP US); **B65D 2519/00318** (2013.01 - EP US); **B65D 2519/00338** (2013.01 - EP US); **B65D 2519/0094** (2013.01 - EP US); **B65D 2571/00055** (2013.01 - EP US); **B65H 2301/42256** (2013.01 - EP US); **B65H 2701/1912** (2013.01 - EP US)

Cited by

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Designated contracting state (EPC)

AT CH DE FR GB IT LI SE

DOCDB simple family (publication)

EP 0725027 A2 19960807; **EP 0725027 A3 19970319**; **EP 0725027 B1 20000209**; AT E189665 T1 20000215; AU 3797195 A 19960613; AU 692940 B2 19980618; CA 2164183 A1 19960603; CA 2164183 C 20070327; CN 1062527 C 20010228; CN 1132173 A 19961002; DE 59507786 D1 20000316; JP 3679173 B2 20050803; JP H08239156 A 19960917; KR 100390581 B1 20030707; KR 100402840 B1 20040719; KR 960022209 A 19960718; RU 2159732 C2 20001127; UA 34478 C2 20010315; US 5664934 A 19970909; US 5738487 A 19980414

DOCDB simple family (application)

EP 95810714 A 19951115; AT 95810714 T 19951115; AU 3797195 A 19951122; CA 2164183 A 19951130; CN 95119828 A 19951201; DE 59507786 T 19951115; JP 31406495 A 19951201; KR 19950045999 A 19951201; KR 20030013593 A 20030305; RU 95121164 A 19951201; UA 95115065 A 19951129; US 56030095 A 19951117; US 84686297 A 19970501