

Title (en)  
Automated vertical store

Title (de)  
Senkrechtes Lager

Title (fr)  
Entrepôt vertical

Publication  
**EP 1092653 A3 20010530 (EN)**

Application  
**EP 00122458 A 20001013**

Priority  
IT TO990903 A 19991015

Abstract (en)  
[origin: EP1092653A2] An automated vertical store (1) having a number of posts (3)(4), and a number of cross members (7) which define a number of seats (8) for respective containers (2) and are connected to the posts (3)(4) by a releasable fast-fit connecting assembly (10); the connecting assembly (10) having, for each cross member (7), at least a first (13) and at least a second (15) anchoring bracket, which are carried by the cross member (7) and have respective elongated anchoring portions (18) extending in respective directions crosswise to each other, and cooperating with and resting against relative retaining surfaces (19) of the posts (3)(4). <IMAGE>

IPC 1-7  
**B65G 1/02**

IPC 8 full level  
**A47B 57/40** (2006.01); **A47B 96/14** (2006.01)

CPC (source: EP)  
**A47B 57/40** (2013.01); **A47B 96/1441** (2013.01)

Citation (search report)  
[A] DE 3908568 A1 19900920 - JUERGENS WALTER [DE]

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 1092653 A2 20010418; EP 1092653 A3 20010530; EP 1092653 B1 20040818**; DE 60013058 D1 20040923; DE 60013058 T2 20050908; ES 2224988 T3 20050316; IT 1311236 B1 20020304; IT TO990903 A0 19991015; IT TO990903 A1 20010415

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