



Europäisches Patentamt
European Patent Office
Office européen des brevets



(11) **EP 1 092 653 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
30.05.2001 Bulletin 2001/22

(51) Int. Cl.⁷: **B65G 1/02**

(43) Date of publication A2:
18.04.2001 Bulletin 2001/16

(21) Application number: **00122458.3**

(22) Date of filing: **13.10.2000**

(84) Designated Contracting States:
**AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE**
Designated Extension States:
AL LT LV MK RO SI

(30) Priority: **15.10.1999 IT TO990903**

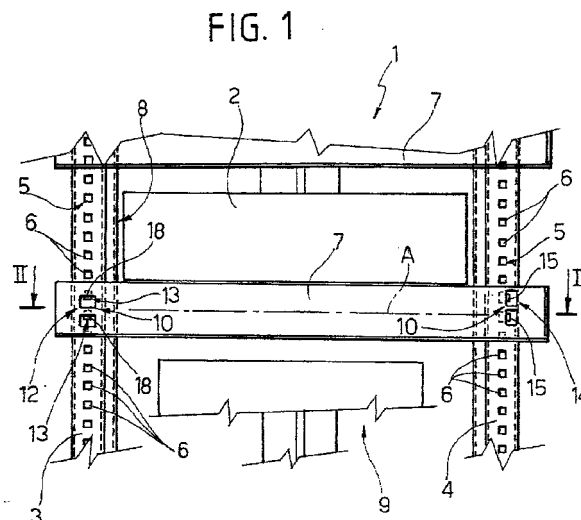
(71) Applicant: **BERTELLO S.p.A.**
I-12011 Borgo San Dalmazzo (IT)

(72) Inventors:
• **Franco, Renato**
12010 Cervasca (IT)
• **Ghibauda, Giuseppe**
12010 Roasca (IT)
• **Pontini, Massimo**
10090 San Raffaele Cimena (IT)

(74) Representative:
Eccetto, Mauro et al
Studio Torta S.r.l.,
Via Viotti, 9
10121 Torino (IT)

(54) **Automated vertical store**

(57) 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).



EP 1 092 653 A3



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 00 12 2458

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
A	DE 39 08 568 A (JUERGENS WALTER) 20 September 1990 (1990-09-20) * column 1; figures 1,2 * -----	1,3	B65G1/02
			TECHNICAL FIELDS SEARCHED (Int.Cl.7) B65G A47B E06B
The present search report has been drawn up for all claims			
Place of search VIENNA		Date of completion of the search 29 December 2000	Examiner Pissenberger
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

EPO FORM 1503 03/82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 00 12 2458

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

29-12-2000

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
DE 3908568 A	20-09-1990	NONE	

EPO FORM P0459

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82