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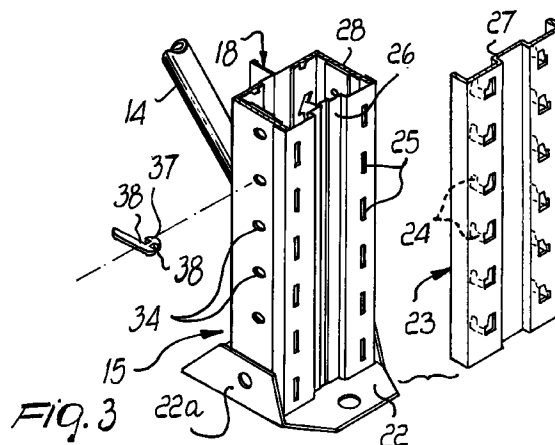
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(54) **Variable-capacity composite upright, particularly for metal shelvings**

(57) The present invention relates to a variable-capacity composite upright, particularly for metal shelvings, comprising a longitudinally extended body obtained by cutting and bending metal plate, which is fixed to a ground resting plate at the end that is lowest on assembly. The body is associable with supporting stringers for the shelves. The composite upright also comprises reinforcement means constituted by at least one longitudinally extended reinforcement element which is obtained by cutting and bending metal plate and is substantially shaped complementarily to part of the surface of the body, with which it is associated through first anchoring means having an upward insertion direction and self-locking when loaded. The reinforcement element rests effectively on the ground together with the body, cooperating therewith to support the load.



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EUROPEAN SEARCH REPORT

Application Number
EP 96 11 9363

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.6)
X	DE 15 29 680 A (BOUDA)	1,3,8	A47B96/14
Y	* claims 1-4; figures 1-7 *	4	
Y	FR 2 279 356 A (ETABLISSEMENTS INDUSTRIELS ANDRE CHAUVIN.) * page 4, line 21 - line 26; figure 1 *	4	
A	DE 12 20 981 C (SOCIATA DES ATABLISSEMENTS DENNERY) * figures 1,5 *	3	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			A47B
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		7 March 1997	JONES, C
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

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CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing more than ten claims

- ☐ All claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for all claims.
- ☐ Only part of the claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claims:
- ☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.

LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

See sheet B-

- ☐ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- ☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
- ☒ None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims: 1-4,8



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LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirement of unity of invention and relates to several inventions, or groups of inventions, namely:

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|--------------------------|--------|--------|---|
| <u>Subject 1.</u> | Claims | 1-4,8 | Variable capacity upright with separate reinforcement means fixed through anchoring means with an upward insertion direction. |
| <u>Subject 2.</u> | Claims | 1, 5-7 | Variable capacity upright with separate reinforcements whereby stringers are connected to uprights by connecting brackets through snap together downward insertion means. |