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(54) Modular partition wall of posts and panels attachable thereto

(57) A combinative partition wall (1) includes a column body (10), a first partition (20), a second partition (30) and a plurality of separably connecting mechanisms (40). According to the invention, the column body (10) is formed with grooves (11) and the first partition (20) arranged to one side of the column body (10) includes a first plate body (21) and a first block (22) that is fixed to the first plate body (21) and is inset into the groove (11) correspondingly. In the meantime, the second partition (30) arranged to one side of the column body (10) and interspaced to the first partition (20) in a row includes a second plate body (31) and a second block (32) that is fixed to the second plate (31) and inset into the groove (11) correspondingly. One of the separably connecting mechanisms (40) is fixed between the column body (10) and the first plate body (21), while another separably connection mechanism (40) is fixed between the column body (10) and the second plate body (31). Thereby, the first partition (20) and the second partition (30) can be inter-assembled or disassembled into or from the column body (10) with different manners according to practical requirement, enhancing the practicability and convenience of the invention.

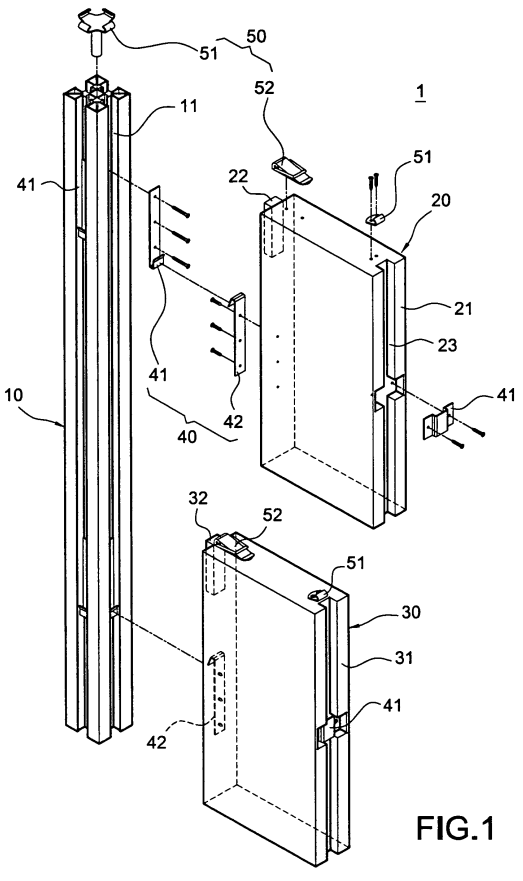


FIG.1

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PARTIAL EUROPEAN SEARCH REPORT

under Rule 62a and/or 63 of the European Patent Convention. This report shall be considered, for the purposes of subsequent proceedings, as the European search report

Application Number
EP 09 00 1172

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X Y	US 4 545 168 A (DALTON JR ROBERT F [US]) 8 October 1985 (1985-10-08) * column 2, line 65 - column 5, line 10; figures 2,3 *	1 2-5	INV. E04B2/74
X Y	US R E32 890 E (DEFOUW) 21 March 1989 (1989-03-21) * the whole document *	1 2-5	
X Y	WO 00/75447 A1 (HAWORTH INC [US]) 14 December 2000 (2000-12-14) * page 5, line 27 - page 10, line 7; figure 2 *	1 2-5	
Y	US 5 134 826 A (LA ROCHE ROBERT [CA] ET AL) 4 August 1992 (1992-08-04) * column 5, line 10 - column 6, line 4; figures 6,7 *	2-4	
Y	EP 0 147 801 A2 (NIHON SHUNO SYSTEM KABUSHIKI K [JP]) 10 July 1985 (1985-07-10) * page 7, paragraph second; figure 11 *	5	TECHNICAL FIELDS SEARCHED (IPC) E04B

INCOMPLETE SEARCH

The Search Division considers that the present application, or one or more of its claims, does/do not comply with the EPC so that only a partial search (R.62a, 63) has been carried out.

Claims searched completely :

Claims searched incompletely :

Claims not searched :

Reason for the limitation of the search:

see sheet C

Place of search	Date of completion of the search	Examiner
Munich	26 March 2014	Valenta, Ivar

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

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INCOMPLETE SEARCH
SHEET C

Application Number
EP 09 00 1172

Claim(s) completely searchable:
1-5

Claim(s) not searched:
6-13

Reason for the limitation of the search:

According to Rule 62a(1) and/or Rule 63(2) EPC only the first invention has been searched

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO. EP 09 00 1172

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26-03-2014

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