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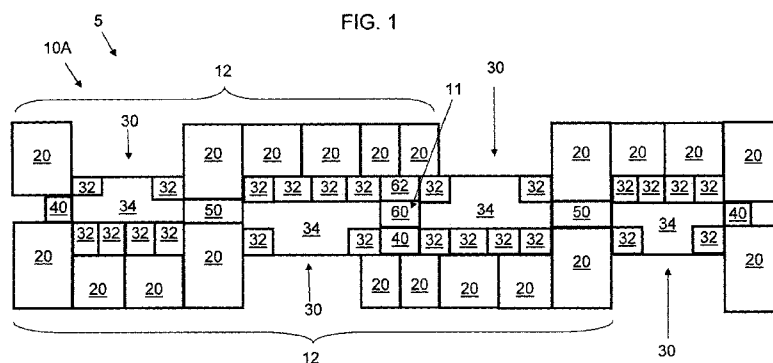
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(54) **Title:** MULTI-STOREY BUILDINGS



(57) **Abstract:** Multi-storey buildings are described, embodiments of which include two or more arms extending away from a centre with each arm comprising two or more apartments located at least in part on a first storey of each arm. At least one elevated first courtyard extends between adjacent arms and the first courtyard is two or more storeys high. One side of the first courtyard is open to the atmosphere and the two or more apartments are accessible from the first courtyard. Multiple elevated courtyards can be provided on multiple storeys with access between courtyards on the same storey.

INTERNATIONAL SEARCH REPORT

International application No.
PCT/AU2013/000819

A. CLASSIFICATION OF SUBJECT MATTER

E04H 1/04 (2006.01)

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPI, EPODOC, TXTE - IPC, CPC: E04H1, E04H3 & Keywords (multi-storey, apartment, courtyard, communal, private, second, access from, door) & like terms

Google - design, private courtyard, public courtyard

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
	Documents are listed in the continuation of Box C	

☒ Further documents are listed in the continuation of Box C☒ See patent family annex

* "A"	Special categories of cited documents: document defining the general state of the art which is not considered to be of particular relevance	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E"	earlier application or patent but published on or after the international filing date	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O"	document referring to an oral disclosure, use, exhibition or other means	"&"	document member of the same patent family
"P"	document published prior to the international filing date but later than the priority date claimed		
Date of the actual completion of the international search 2 October 2013		Date of mailing of the international search report 02 October 2013	
Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA Email address: pct@ipaustalia.gov.au Facsimile No.: +61 2 6283 7999		Authorised officer Allan Smailes AUSTRALIAN PATENT OFFICE (ISO 9001 Quality Certified Service) Telephone No. 0262832154	

INTERNATIONAL SEARCH REPORT		International application No.
C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		PCT/AU2013/000819
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	US 2010/0043324 A1 (LIM) 25 February 2010 Abstract; figures 1-6; paragraphs 8, 12, 31, 36, 39; claims 2, 5 Figure 1; paragraphs 12, 36	1-5, 7-18, 20-21 6, 19
X Y	CN 201053212 Y (JIANJUN GUO (CN)) 30 April 2008 Figure 1; page 9, line 22 to page 10, line 1 Figure 1	1-5, 7-13, 15-16, 18, 20-21 6, 14, 19
X	CN 201406845 Y (XIAMEN DAYOU ARCHITECTURAL DESIGN OFFICE CO LTD) 17 February 2010 & English Abstract retrieved from EPODOC database English Abstract; figures 1-4, 8-9	1-14, 19-21
Y	US 6182408 B1 (POEHLER) 06 February 2001 Figure 1; column 4, lines 45-48; column 5, lines 3-10	6, 14, 19

INTERNATIONAL SEARCH REPORT Information on patent family members		International application No. PCT/AU2013/000819	
This Annex lists known patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.			
Patent Document/s Cited in Search Report		Patent Family Member/s	
Publication Number	Publication Date	Publication Number	Publication Date
US 2010/0043324 A1	25 Feb 2010	CN 101680235 A	24 Mar 2010
		CN 101680235 B	13 Jul 2011
		EP 2155986 A1	24 Feb 2010
		JP 2010523860 A	15 Jul 2010
		SG 147324 A1	28 Nov 2008
		US 2010043324 A1	25 Feb 2010
		US 8381453 B2	26 Feb 2013
		WO 2008127198 A1	23 Oct 2008
CN 201053212 Y	30 Apr 2008	None	
CN 201406845 Y	17 Feb 2010	None	
US 6182408 B1	06 Feb 2001	None	
End of Annex			
Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001. Form PCT/ISA/210 (Family Annex)(July 2009)			