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(54) **Log cabin with improved joint between roof and walls and with improved wind anchoring**

(57) A log cabin comprises at least two walls (2; 3) meeting each other at an upright (30), having an upper surface (34) with two horizontal grooves (35; 36) crossing each other therein.

The roof (5) is carried by a roof carrier plank (60) of the second wall and a roof carrier segment (50) of the first wall. The roof carrier plank extends over the upright, extending in the second horizontal groove, and at its lower side it is provided with a recess (63) of which the side edges engage the upright on opposite sides, and of which the bottom is located at a distance (D1) from the bottom of the second horizontal groove. The roof carrier segment extends over the upright, extending in the first horizontal groove, and at its lower side it is provided with a recess (56) of which the side edges engage on the upright on opposite sides, and of which the bottom is located at a distance (D2) from the bottom of the first horizontal groove.

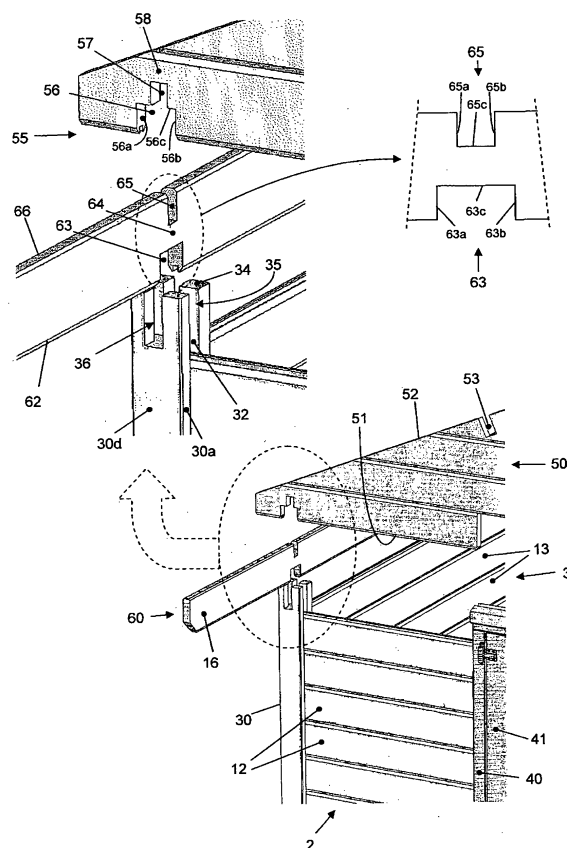


FIG. 4A



EUROPEAN SEARCH REPORT

Application Number
EP 09 01 5065

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
A	DE 90 10 081 U1 (FINNHAUS GMBH, 5450 NEUWIED, DE) 18 October 1990 (1990-10-18) * page 10, line 8 - page 15; figures 1-7 * -----	1	INV. E04B1/00 E04B1/26 E04B2/70
			TECHNICAL FIELDS SEARCHED (IPC)
			E04B
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 1 April 2010	Examiner Zuurveld, Gerben
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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CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing claims for which payment was due.

☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due and for those claims for which claims fees have been paid, namely claim(s):

☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due.

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.

☐ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.

☐ 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:

1-12

☐ The present supplementary 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 (Rule 164 (1) EPC).



LACK OF UNITY OF INVENTION
SHEET B

Application Number
EP 09 01 5065

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:

1. claims: 1-12

Log cabin

2. claims: 13-15

Wind anchor
