



Europäisches Patentamt
European Patent Office
Office européen des brevets



(11) **EP 0 878 590 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
18.08.1999 Bulletin 1999/33

(51) Int Cl.⁶: **E04B 2/86, E04B 2/32**

(43) Date of publication A2:
18.11.1998 Bulletin 1998/47

(21) Application number: **98610011.3**

(22) Date of filing: **04.05.1998**

(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

(72) Inventors:
• **Olsen, Roar
0666 Oslo (NO)**
• **Wikstrom, Anders
783 31 Säter (SV)**
• **Gregersen, Rolf
3320 Vestfossen (NO)**

(30) Priority: **16.05.1997 NO 972255**

(71) Applicant: **Thermozell Norge A.S.
0661 Oslo (NO)**

(74) Representative: **Rotne, Jens Styrupe et al
c/o Internationalt Patent-Bureau
Hoeje Taastrup Boulevard 23
2630 Taastrup (DK)**

(54) **Kit and process for constructing buildings**

(57) It is disclosed a building kit for erecting buildings, especially wall constructions in buildings, comprising at least two mainly parallel wall plate elements (1), where the wall plate elements (1) are equipped with a number of grooves (2) on at least one side of the elements (1), said grooves (2) having a shape so that the part of the grooves (2) lying inside the wall (1) is larger

than the mouth of the groove (2) opening towards one of the surfaces of the wall (1), where it between the grooves (2) in the wall elements (1) run joining elements (4) being designed with an extended part fitting inside the extended part of the wall groove (2). It is also disclosed joining elements (4) connecting adjoining and abovelying wall elements (1).

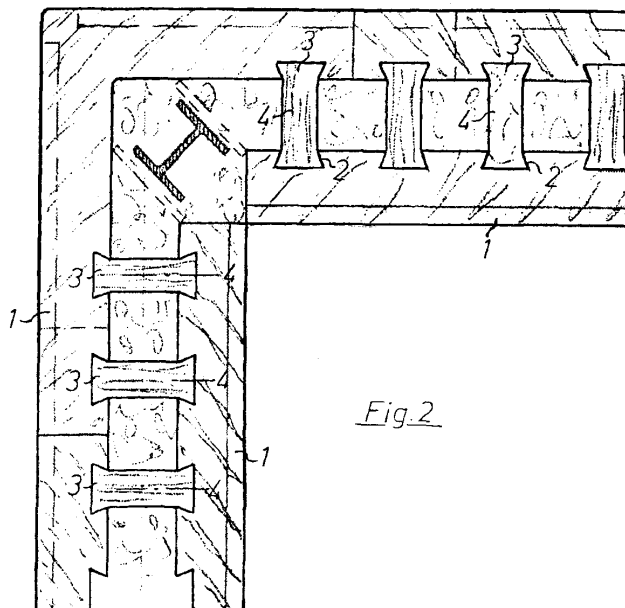


Fig. 2

EP 0 878 590 A3



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 98 61 0011

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	FR 928 737 A (M. ALFRED NISSENNE) 15 December 1947 * the whole document *	1-5	E04B2/86 E04B2/32
X	EP 0 125 319 A (TELLIER, PIERRE) 21 November 1984 * abstract; claims 1-3; figures 1-10,54-58 *	1-5	
X	FR 2 486 126 A (ECOMAT, ETUDE CONSTRUCTION MATERIEL, SARL) 8 January 1982 * claims 1-10; figures 1-4 *	1-5	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			E04B
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
BERLIN		24 June 1999	Cuny, J-M
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 98 61 0011

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.

24-06-1999

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
FR 928737 A	15-12-1947	NONE	
EP 125319 A	21-11-1984	NONE	
FR 2486126 A	08-01-1982	NONE	

EPO FORM P0459

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