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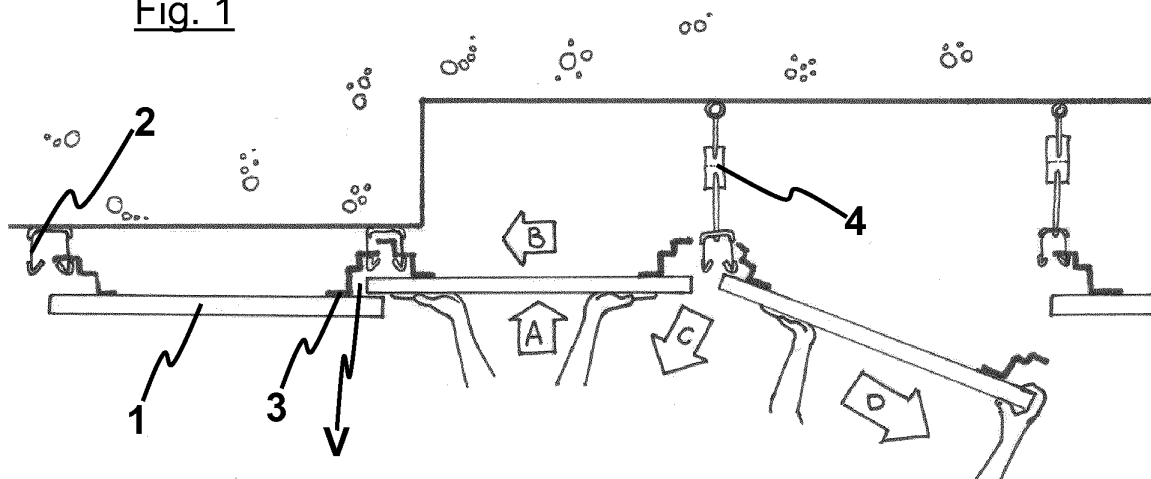
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(54) **False ceiling structure**

(57) The invention relates to a false ceiling structure, comprising false ceiling plates 1, profiles 2 for supporting said plates 1 for supporting two adjacent plates 1, parts 3 for supporting the plates 1 joined thereto and provided with a supporting flange 31, in which said parts 3 comprise at least a positioning element of the supporting flange 31 in respect to the profile 2, and the part 3 being

configured to allow the simultaneous displacement of said flange 31 over the bearing region on the profile 2 and of the plate 1 in the space V lying between the adjacent plate 1' and the supporting profile 2 when the part 3 and the plate 1 are moved upwards, such that it is possible to disengage the supporting part 3' of the supporting profile 2' in the side opposite the plate 1 and then rotate the plate 1 for removing it.

Fig. 1





EUROPEAN SEARCH REPORT

Application Number
EP 13 16 3864

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	US 2006/064939 A1 (KELLEY JAMES K [US] ET AL) 30 March 2006 (2006-03-30) * figures 1, 2, 10B *	1,6,7	INV. E04B9/22 E04B9/24
X	EP 1 617 004 A2 (CHICAGO METALLIC CONTINENTAL [BE]) 18 January 2006 (2006-01-18) * figures 1a, 4d, 8d *	1,6	
X	US 4 463 537 A (RODRIQUEZ DANIEL V [US] ET AL) 7 August 1984 (1984-08-07) * figures 1, 2 *	1,7	
X	GB 682 550 A (METAMICA LTD) 12 November 1952 (1952-11-12) * figure 5 *	1,8	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (IPC)
			E04B
Place of search		Date of completion of the search	Examiner
The Hague		11 July 2013	Demeester, Jan
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			

 1
EPO FORM 1503 03.82 (P04C01)



Application Number

EP 13 16 3864

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:
- 1-8
- ☐ 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 13 16 3864

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: 1-8

False ceiling with inverted U profiles and fixed supporting flanges

2. claims: 9-14

False ceiling with T-profiles and panels with retractable supporting flanges

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 13 16 3864

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.

11-07-2013

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2006064939 A1	30-03-2006	US 2006064939 A1 US 2010064617 A1	30-03-2006 18-03-2010
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