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- (71) Applicant (for all designated States except US): **EATON CORPORATION** [US/US]; Eaton Center, 1111 Superior Avenue, Cleveland, OH 44114-2584 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **BUTCHER, William, V., Jr.** [US/US]; 191 Oberlin Dr., Falling Waters, West Virginia 25419 (US). **ITNYER, Steven, K.** [US/US]; 13906 Kellen Dr., Hagerstown, Maryland 21740 (US). **ALBRIGHT, Kevin, L.** [US/US]; 13901 Green Ridge Rd., Flintstone, Maryland 21530 (US). **JA-**

COBS, Richard, B. [US/US]; 20 Jackson Circle, Asbury, New Jersey 07712 (US).

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[Continued on next page]

(54) Title: CLIP-ON EXTRUDED MOLDINGS FOR CEILING GRID

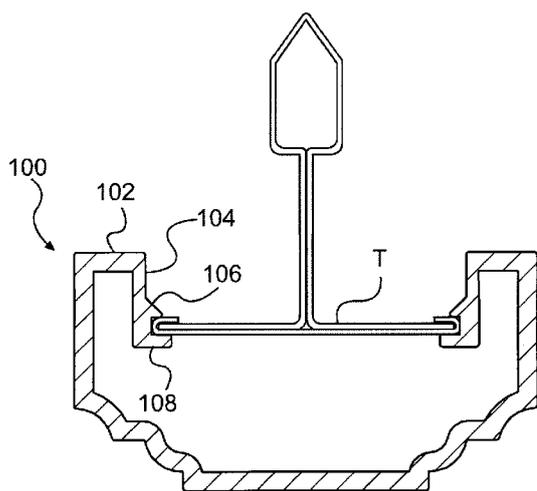


FIG. 1A

(57) Abstract: A molding system conceals gridwork in suspended ceilings. A main or cross piece molding comprises two opposed clip assemblies for attaching to inverted T-bars. The clip assemblies comprise a vertical portion. Upper and lower fingers protrude horizontally from the vertical portion and towards the opposed clip assembly. Upward projecting arms extend from upper edges of the vertical portions and have upward edges. Horizontal arms extend from the upward edges and extend away from the clip assemblies. A decorative portion spans between distal ends of the horizontal arms. A perimeter molding for attaching to L-bars comprises a first horizontal arm configured to abut a lower portion of a horizontal surface and a second horizontal arm that is parallel to the first horizontal arm. First and second legs connect to the second horizontal arm. The second leg abuts an upper, distal portion of the horizontal surface near a hem.



— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*

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8 December 2011

INTERNATIONAL SEARCH REPORT

International application No PCT/IB2011/000742

A. CLASSIFICATION OF SUBJECT MATTER
 INV. E04B9/00 E04B9/24 E04B9/06
 ADD.

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)
 E04B E04F

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 practical, search terms used)
 EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 421 132 A (BISCHEL WESLEY T K [US] ET AL) 6 June 1995 (1995-06-06) column 4, line 17 - column 5, line 7; figures 1-5 -----	1-20
X	US 4 055 930 A (WEINAR ROGER NEIL ET AL) 1 November 1977 (1977-11-01) abstract; figures 5,6 -----	14
Y		15
X	US 3 594 972 A (JONES ISAAC P ET AL) 27 July 1971 (1971-07-27) abstract; figures 2-6 -----	14
Y		15
A	DE 195 09 127 A1 (ARMSTRONG WORLD IND INC [US]) 28 September 1995 (1995-09-28) column 5, line 26 - column 6, line 26; figures 2,4,5 -----	1-20

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

* Special categories of cited documents :

"A" 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 document 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 19 September 2011	Date of mailing of the international search report 27/09/2011
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Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016	Authorized officer Khera, Daljit
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INTERNATIONAL SEARCH REPORT

International application No.
PCT/IB2011/000742

Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:

3. Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fees, this Authority did not invite payment of additional fees.
3. As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
- The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.
- No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-13(completely); 20(partially)

Clip-on molding for concealing gridwork in suspended ceiling.

2. claims: 14-19(completely); 20(partially)

Snap-on molding for concealing perimeter gridwork in suspended ceiling

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No PCT/IB2011/000742

Patent document cited in search report	A	Publication date	Patent family member(s)	Publication date
US 5421132	A	06-06-1995	CA 2142226 A1 DE 19509128 A1 FR 2717842 A1 GB 2287970 A	25-09-1995 28-09-1995 29-09-1995 04-10-1995

US 4055930	A	01-11-1977	NONE	

US 3594972	A	27-07-1971	NONE	

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