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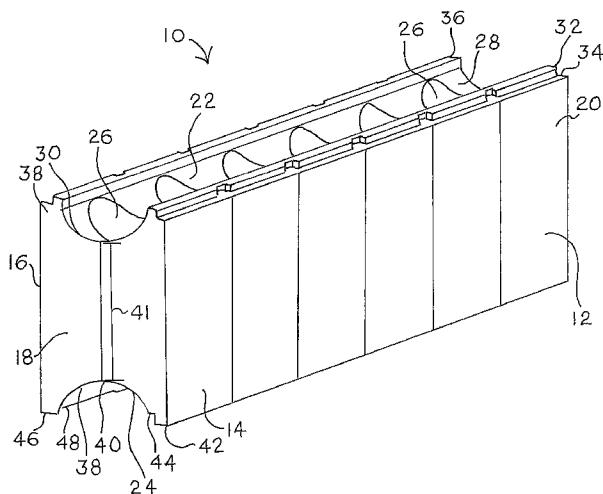
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(54) Title: INSULATED CONCRETE FORM



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(57) Abstract: A concrete wall forming system including interconnected mold units that include a top surface containing a first portion bond beam form, a first top ledge, a first top lip seal portion, a second top ledge, and a second top lip seal portion; a bottom surface containing a second portion bond beam form, a first bottom ledge, a first bottom lip seal portion, a second bottom ledge, and a second bottom lip seal portion; and two or more column forms extending from the top depression to the bottom depression. The first top lip seal portion and first bottom lip seal portion and second top lip seal portion and second bottom lip seal portion are adapted to form a seal between two mold units such that the bond beam form portions are combined to form a bond beam form. The system can be used to form an insulated concrete wall.



PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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B. FIELDS SEARCHED

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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)

USPTO EAST System (US, USPG-PUB, EPO, DERWENT)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,809,728 A (TREMELLING) 22 September 1998 (22.09.1998) entire document	1, 2, 6-13
Y		-----
Y	US 6,592,796 B2 (HILL et al) 15 July 2003 (15.07.2003) entire document	3-5, 14-21
Y	US 5,371,990 A (SALAHUDDIN) 13 December 1994 (13.12.1994) entire document	3-5
Y	US 6,508,305 B1 (BRANNON et al) 21 January 2003 (21.01.2003) entire document	14-17, 21
A	US 3,881,289 A (MAURONER) 06 May 1975 (06.05.1975) entire document	18-20
A	US 3,936,987 A (CALVIN) 10 February 1976 (10.02.1976) entire document	1-21
A	US 4,038,798 A (SACHS) 02 August 1977 (02.08.1977) entire document	1-21

 Further documents are listed in the continuation of Box C.

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