Title: MORTARLESS FENCE BLOCK SYSTEM

Abstract: Concrete molded fence blocks are provided having cores for receiving mortar or aggregate, and pin openings for receiving pins that interlock and align abutting courses of blocks in a fence block system. Groups of a column of blocks form a column support. Standard blocks are provided as spans between the column supports. Column blocks provide additional structural integrity to the fence system, and are larger in comparison to the standard blocks. The leading and trailing edges of the standard blocks have complimentary shapes to provide further interlocking capability between individual blocks. Various types of column blocks are provided for managing the layout of a particular fence system.
# INTERNATIONAL SEARCH REPORT

**PCT/US05/20370**

### A. CLASSIFICATION OF SUBJECT MATTER

**IPC:** E04B 5/04 (K 2006.01)

**USPC:** 52/606, 605, 607, 596, 599

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)

**U.S.:** 52/606, 605, 607, 596, 599

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)

### C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>US 3,036,407 A (Dixon) 12 November 1957 (12.11.1957), entire document</td>
<td>11,12,14-16,19</td>
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<td></td>
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<tr>
<td>Y</td>
<td>US 6,226,951 A (Azar) 08 May 2001 (08.05.2001), entire document</td>
<td>13,17</td>
</tr>
</tbody>
</table>

Further documents are listed in the continuation of Box C.

See patent family annex.

- **A** - document defining the general state of the art which is not considered to be of particular relevance
- **E** - earlier application or patent published on or after the international filing date
- **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)
- **O** - document referring to an oral disclosure, use, exhibition or other means
- **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**

17 July 2006 (17.07.2006)

**Date of mailing of the international search report**

20 SEP 2006

Name and mailing address of the ISA/US

Mail Stop PCT, Attn: ISA/US
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Facsimile No. (571) 273-3201

Authorized officer:
Carl Friedman

Telephone No. (371) 272-3600

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