



US00D402381S

**United States Patent** [19]  
**Gruda et al.**

[11] **Patent Number:** **Des. 402,381**  
[45] **Date of Patent:** **\*\*Dec. 8, 1998**

- [54] **INJECTION MOLDED LATTICE**
- [75] Inventors: **James B. Gruda**, Rochester; **William D. Goslin**, Whitmore Lake; **Carl I. Schwartz**, Grand Blanc; **Richard W. Cantley**, Troy, all of Mich.
- [73] Assignee: **PRC Corporation**, Flint, Mich.
- [\*\*] Term: **14 Years**
- [21] Appl. No.: **23,895**
- [22] Filed: **Jun. 2, 1994**

**Related U.S. Application Data**

- [63] Continuation of Ser. No. 1,884, Nov. 23, 1992, abandoned.
- [51] **LOC (6) Cl.** ..... **08-99**
- [52] **U.S. Cl.** ..... **D25/100**
- [58] **Field of Search** ..... D25/58, 138, 100-101, D25/53; 52/652.1, 660, 664, 663, 665, 666, 667, 668, 669

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*Primary Examiner*—Doris Clark  
*Attorney, Agent, or Firm*—Brooks & Kushman P.C.

[57] **CLAIM**

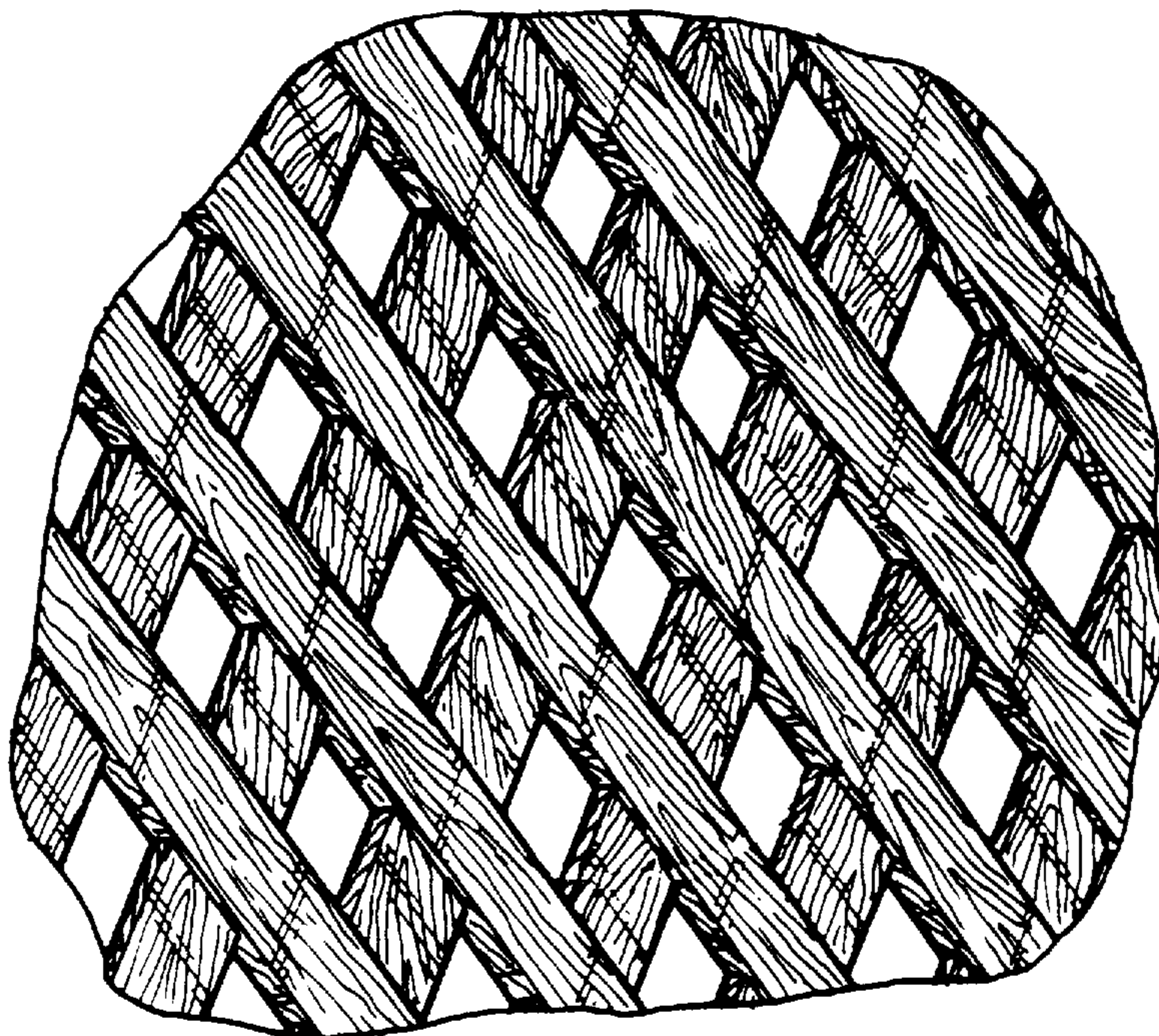
The ornamental design for an injection molded lattice, as shown and described.

**DESCRIPTION**

FIG. 1 is a fragmentary perspective view of the design for a molded plastic lattice of the present invention, the pattern is repetitive as shown in FIG. 1 of the drawing; FIG. 2 is an enlarged fragmentary view of a portion of the design for molded plastic lattice of FIG. 1; FIG. 3 is a transverse cross-sectional view taken substantially along the line 33 of FIG. 2; FIG. 4 is a transverse cross-sectional view taken substantially along the line 44 of FIG. 2; and, FIG. 5 is a side elevational view of the back side of the lattice design shown in FIG. 2.

The design is characterized by the specific combination of features comprised of a first set of diagonal slats unitarily formed with a second set of oppositely running diagonal slats to form a lattice with a height offset between the first set of diagonal slats and the second set of diagonal slats to provide a unitarily formed lattice having the second set of diagonal slats positioned on top of the first set of diagonal slats, all as best illustrated in FIGS. 1, 2, 3, 4 and 5.

**1 Claim, 2 Drawing Sheets**



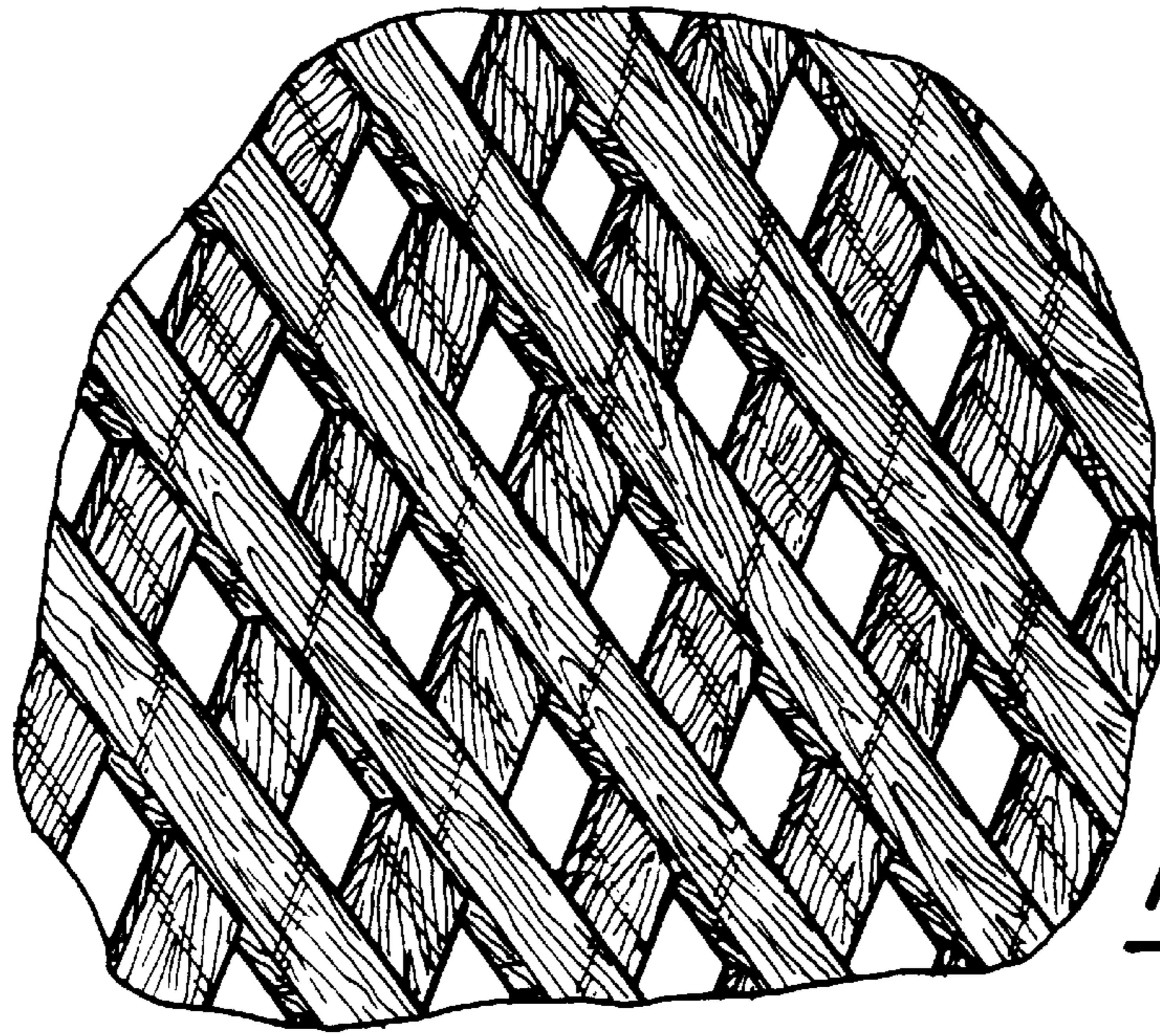


Fig-1

Fig-2

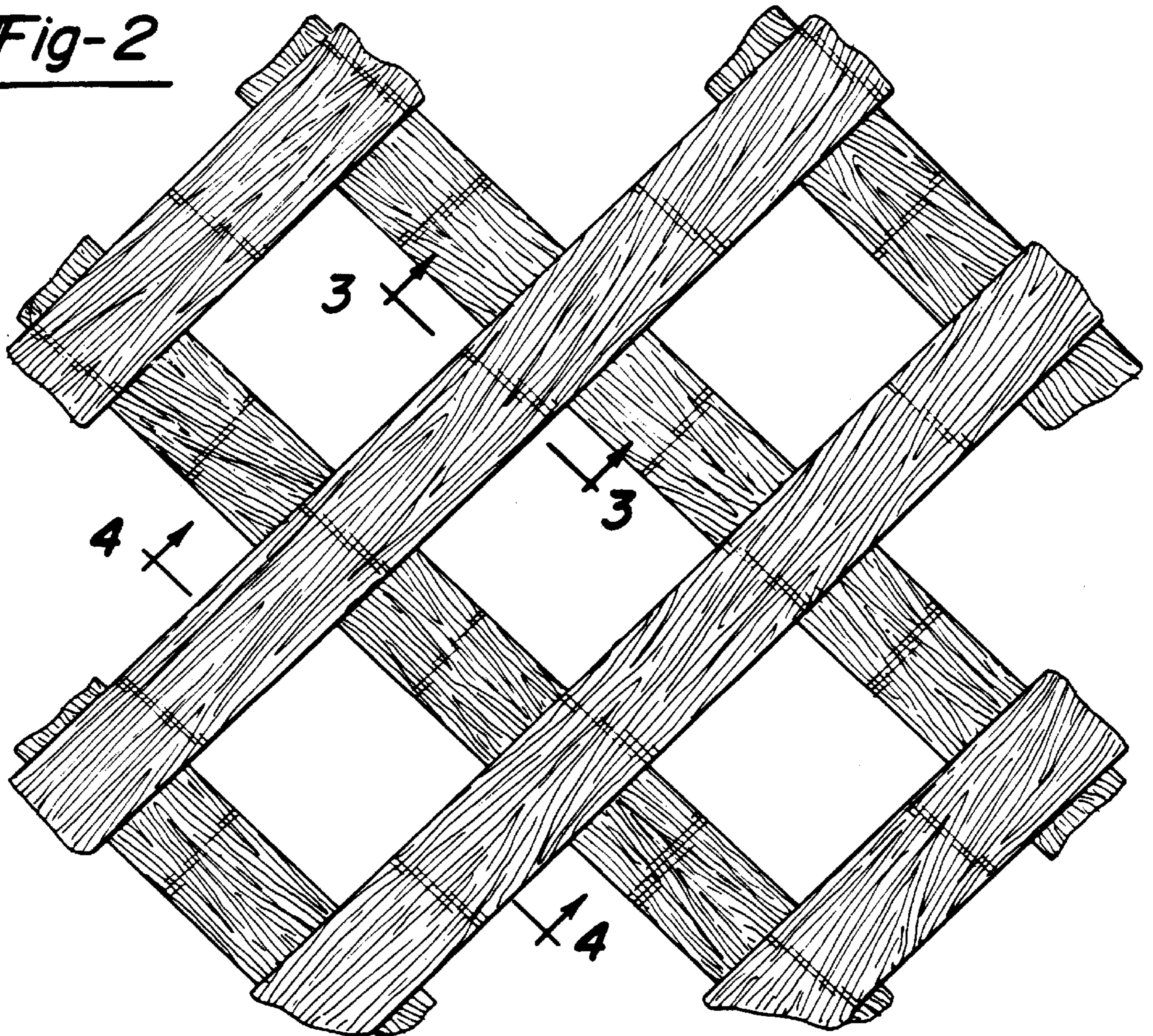


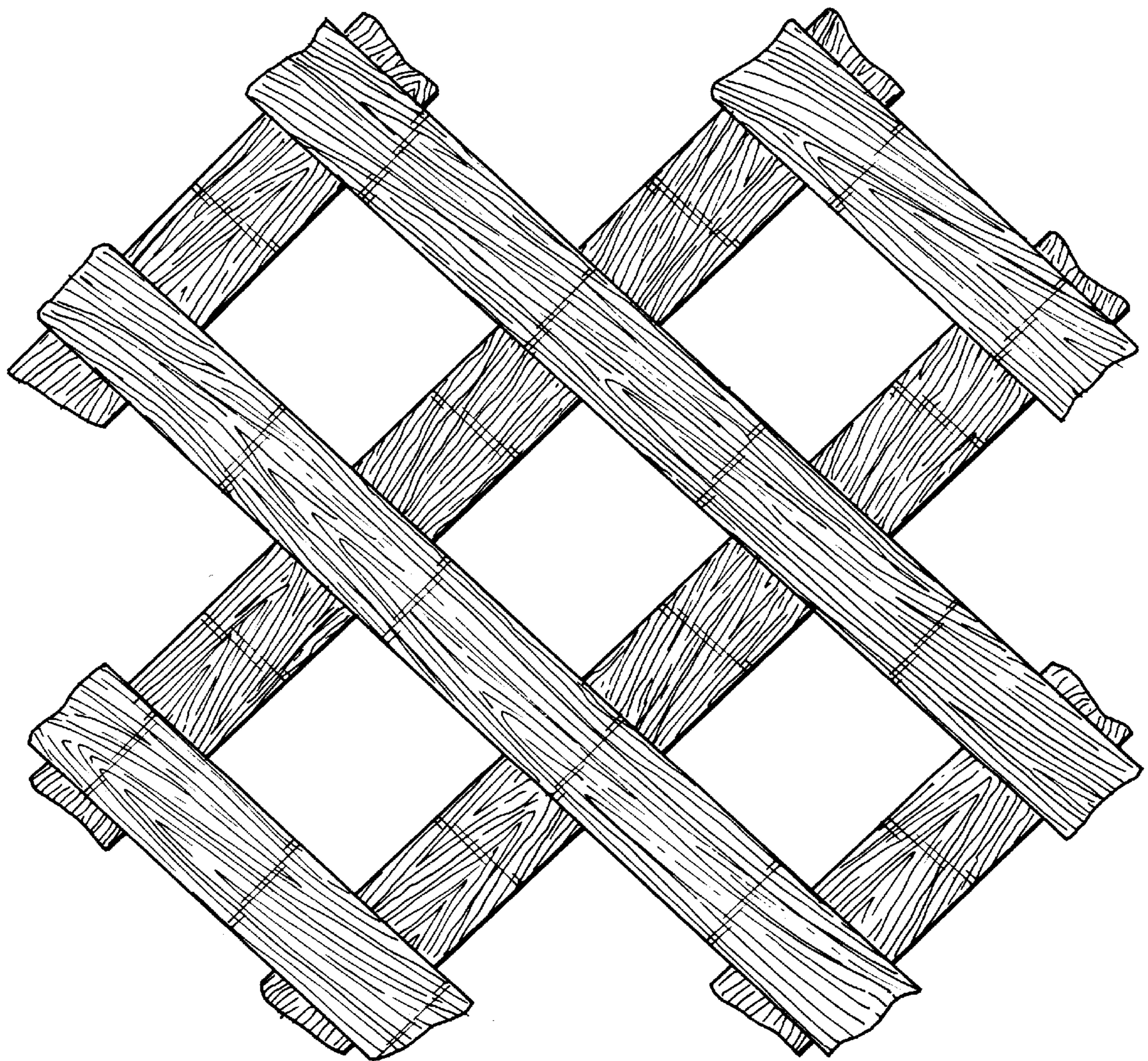


Fig-3



Fig-4

Fig-5





US00D402381C1

(12) **REEXAMINATION CERTIFICATE** (4594th)

**United States Patent**  
**Gruda et al.**

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- (54) **INJECTION MOLDED LATTICE**
- (75) **Inventors:** **James B. Gruda**, Rochester; **William D. Goslin**, Whitmore Lake; **Carl I. Schwartz**, Grand Blanc; **Richard W. Cantley**, Troy, all of MI (US)
- (73) **Assignee:** **PRC Corporation**, Fenton, MI (US)

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- (51) **LOC (7) Cl.** ..... **08-99**
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- (58) **Field of Search** ..... D25/58, 138, 100-101,  
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666, 667, 668, 669

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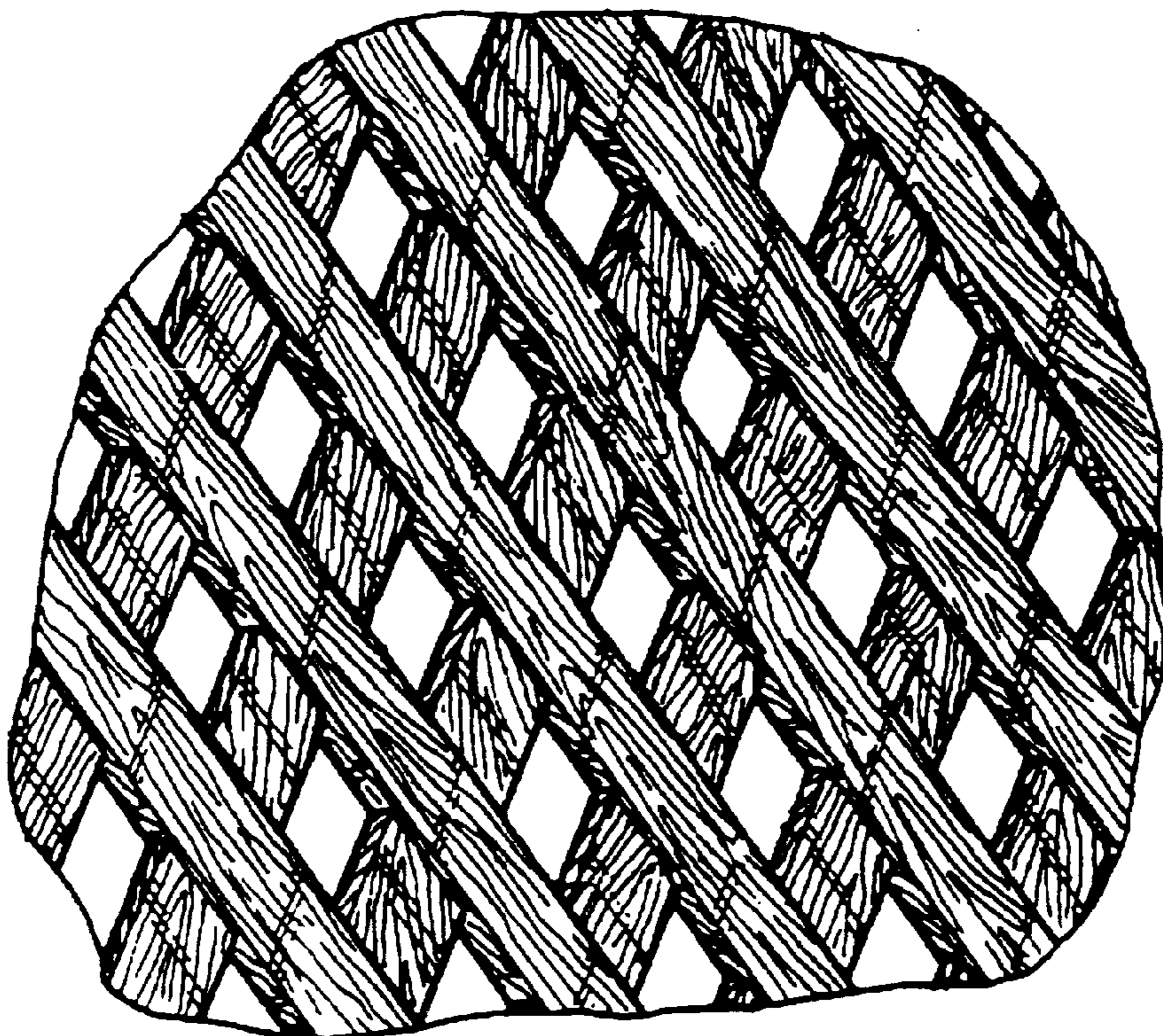
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*Primary Examiner*—Doris Clark



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**1**  
**REEXAMINATION CERTIFICATE**  
**ISSUED UNDER 35 U.S.C. 307**

NO AMENDMENTS HAVE BEEN MADE TO  
THE PATENT

**2**  
AS A RESULT OF REEXAMINATION, IT HAS BEEN  
DETERMINED THAT:

5 The patentability of the single claim is confirmed.

\* \* \* \* \*