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(12) **United States Design Patent**
Sugama

(10) **Patent No.:** **US D646,648 S**

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(54) **QUARTZ CRYSTAL**

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(73) Assignee: **Seiko Instruments Inc.**, Chiba (JP)

(*) Notice: This patent is subject to a terminal disclaimer.

(**) Term: **14 Years**

(21) Appl. No.: **29/347,952**

(22) Filed: **Aug. 19, 2010**

(30) **Foreign Application Priority Data**

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(51) **LOC (9) Cl.** **13-03**

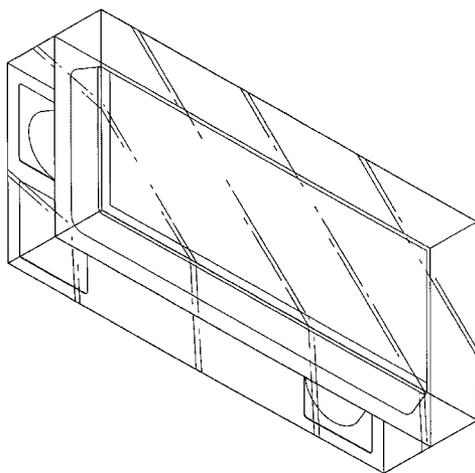
(52) **U.S. Cl.** **D13/182**

(58) **Field of Classification Search** D13/101,
D13/182; 310/344, 345, 348, 361, 370
See application file for complete search history.

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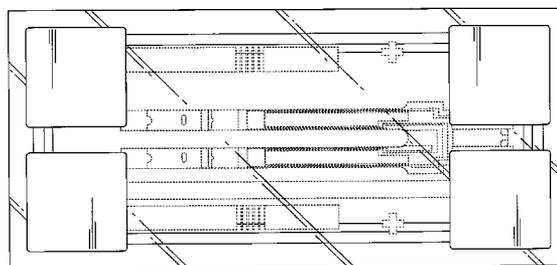
(57) **CLAIM**

The ornamental design for quartz crystal, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the front, bottom and left side of quartz crystal showing my new design;
 FIG. 2 is a front view thereof;
 FIG. 3 is a rear view thereof;
 FIG. 4 is a top plan view thereof;
 FIG. 5 is a bottom view thereof;
 FIG. 6 is a left side view thereof; and,
 FIG. 7 is a right side view thereof.
 The elements shown in broken lines are for illustrative purposes only and form no part of the claimed design.

1 Claim, 5 Drawing Sheets



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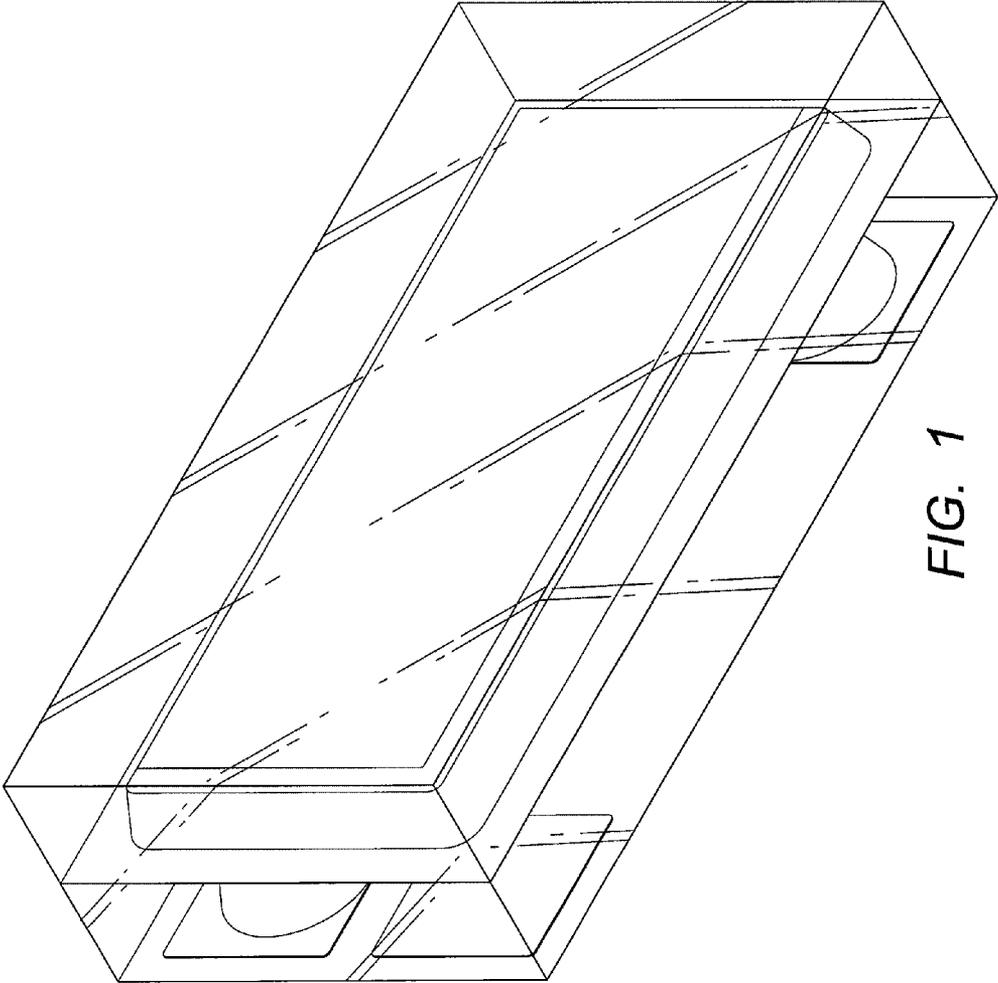


FIG. 1

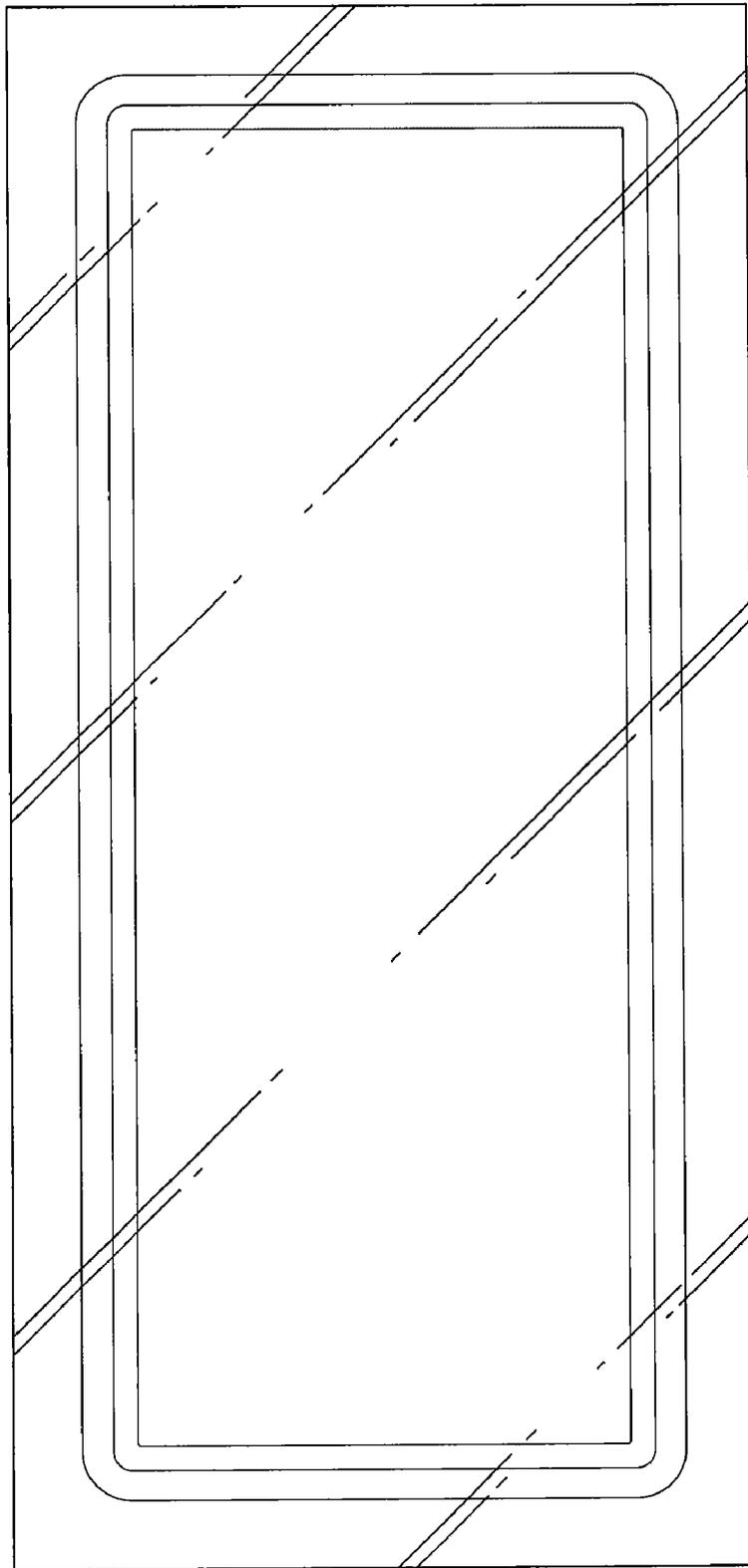


FIG. 2

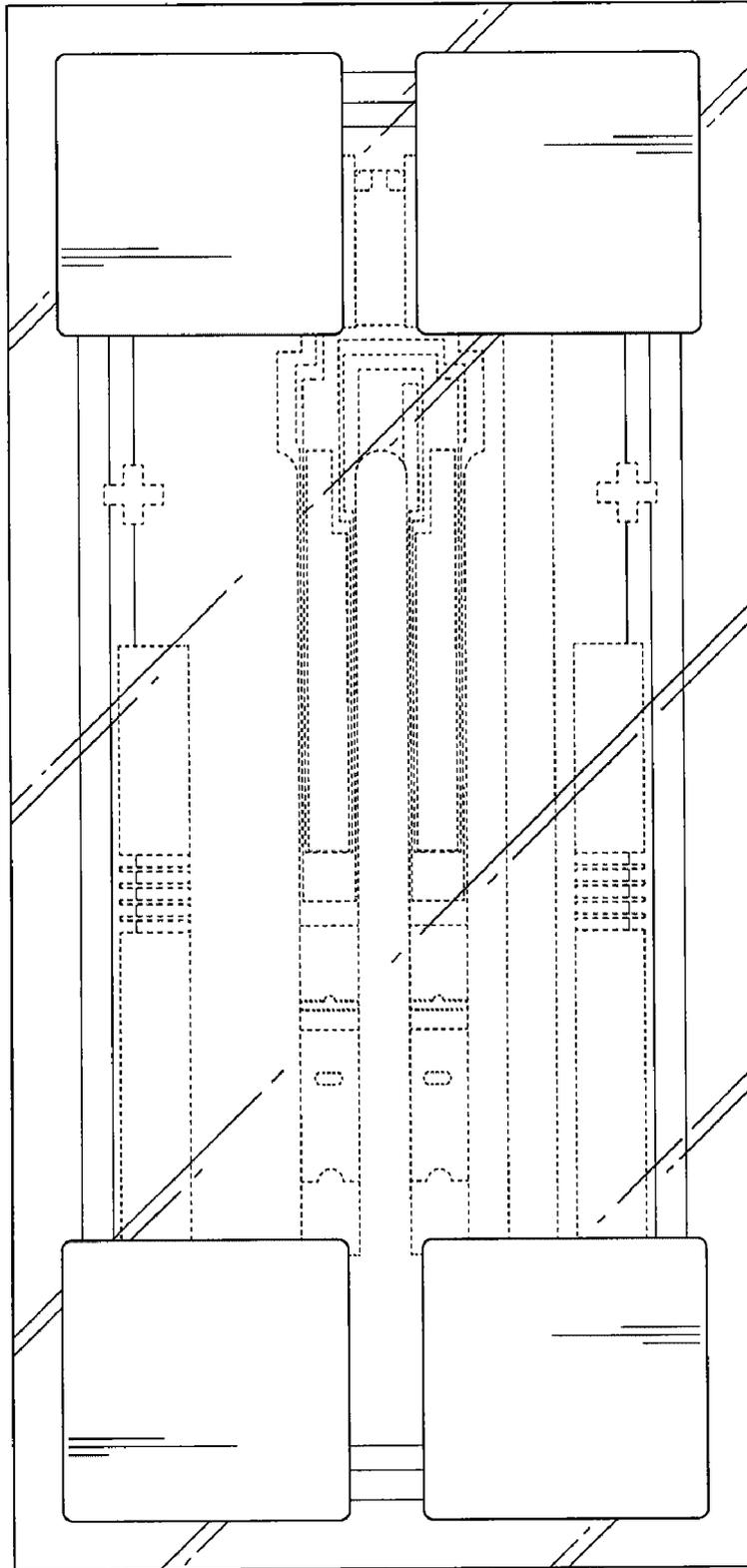


FIG. 3

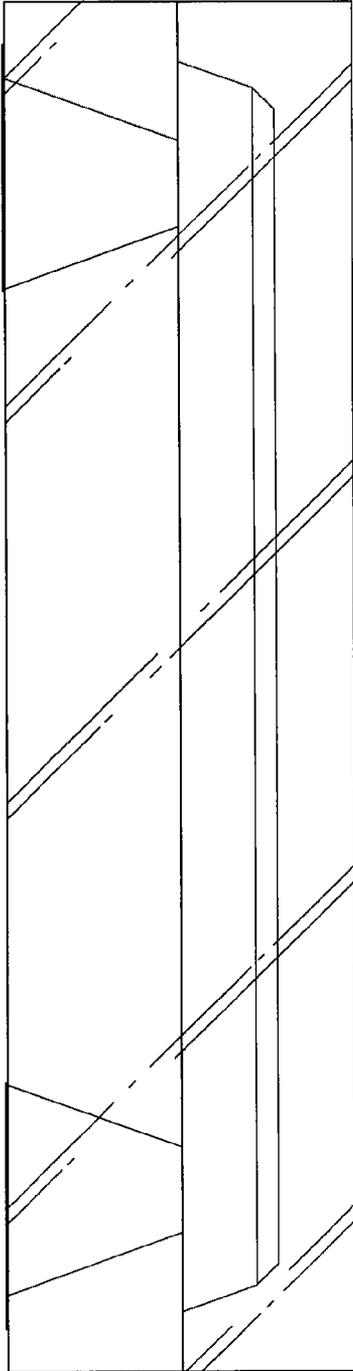


FIG. 4

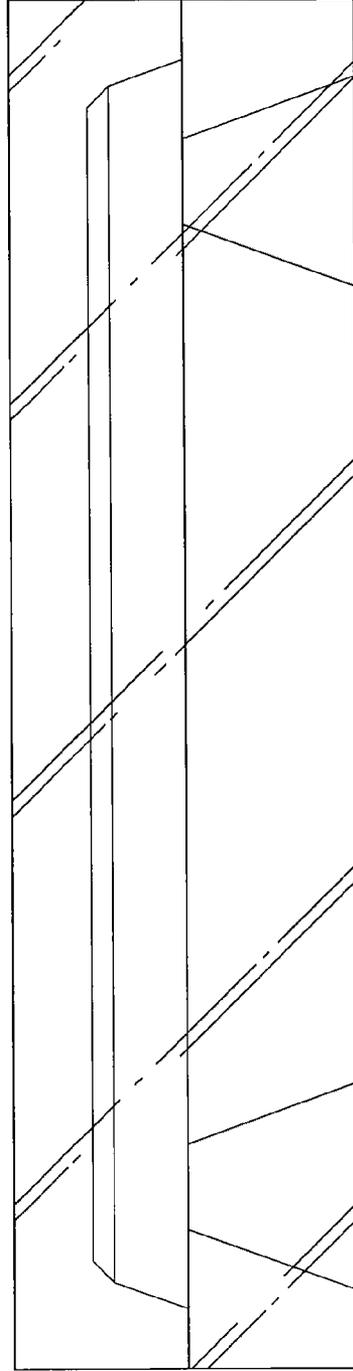


FIG. 5

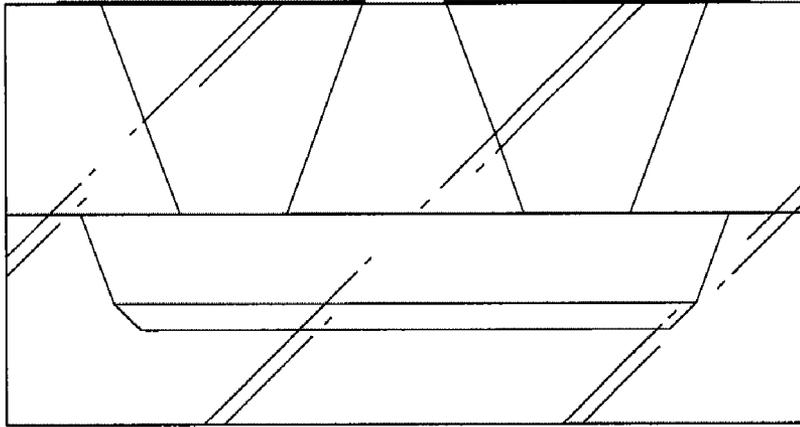


FIG. 7

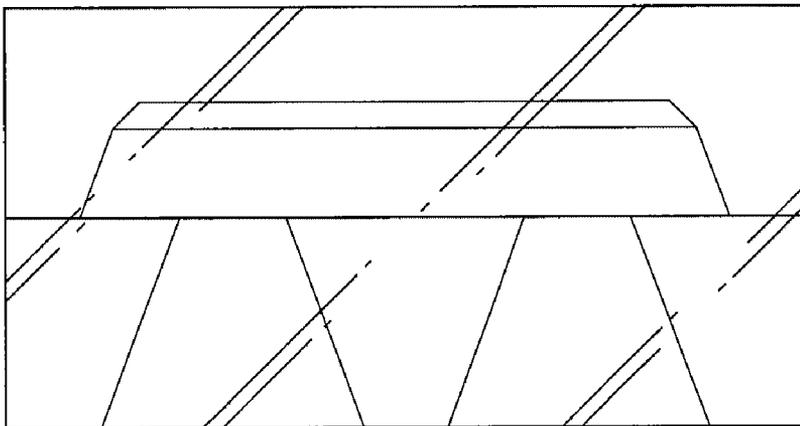


FIG. 6