NOTICE OF DRAFTSPERSON'S
PATENT DRAWING REVIEW

The drawings filed (insert date) are:

A. ☐ Approved by the Draftsperson under 37 CFR 1.84 or 1.152.
B. ☐ Objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawings must be submitted according to the instructions on the back of this notice.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:
   - Black ink. Colors in parentheses are not acceptable.
   - Pencil and non-black ink not permitted. Fig(s).

2. PHOTOGRAPHS. 37 CFR 1.84(b)
   - 1 full-tone set is required. Fig(s).
   - Photographs not properly mounted (must use bristol board or photographic double-weight paper). Fig(s).
   - Poor quality (half-tone). Fig(s).

3. TYPE OF PAPER. 37 CFR 1.84(c)
   - Paper not flexible, strong, white, and durable. Fig(s).
   - Excessive erasures, alterations, overwritings, insertions, folds, copy machine marks not accepted. Fig(s).
   - Yellow, vellum paper is not acceptable (too thin). Fig(s).

4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:
   - 21.0 cm by 29.7 cm (8 1/2 by 11 inches). Fig(s).
   - All drawing sheets not the same size. Sheet(s).
   - Drawings sheets not an acceptable size. Fig(s).

5. MARGINS. 37 CFR 1.84(g): Acceptable margins:
   - Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.5 cm

6. VIEWS. 37 CFR 1.84(h)
   - REMINDER: Specification may require revision to correspond to drawing changes.
   - Partial views. 37 CFR 1.84(b)(2)
     - Brackets needed to show figure as one entity. Fig(s).
     - Views not labeled separately or property. Fig(s).
     - Enlarged view not labeled separately or property. Fig(s).

7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)
   - Hatching not indicated for sectional portions of an object. Fig(s).
   - Sectional designation should be noted with Arabic or Roman numbers. Fig(s).

8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)
   - Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s).

9. SCALE. 37 CFR 1.84(j)
   - Scale not large enough to show mechanism without crowding when drawn in size to two-thirds in reproduction. Fig(s).

10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(k)
    - Lines, numbers & letters not sufficiently thick and well defined, clear, durable, and black (good line quality). Fig(s).
    - Figure legends are poor. Fig(s).
    - English alphabet not used. 37 CFR 1.84(k)(1)

11. SHADING. 37 CFR 1.84(l)
    - Solid black shading not permitted. Fig(s).
    - Solid black shading not permitted. Fig(s).

12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)
    - Numbers and reference characters not printed and legible. Fig(s).
    - Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1)
    - Numbers, letters and reference characters must be at least .37 cm (1/8 inch) high. 37 CFR 1.84(p)(2)

13. LEAD LINES. 37 CFR 1.84(q)
    - Lead lines cross each other. Fig(s).

14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(r)
    - Sheets not numbered consecutively and in Arabic numerals beginning with number 1. Sheet(s).

15. NUMBERING OF VIEWS. 37 CFR 1.84(s)
    - Views not numbered consecutively and in Arabic numerals, beginning with number 1. Fig(s).

16. CORRECTIONS. 37 CFR 1.84(w)
    - Corrections not made from prior PTO-948 dated.

17. DESIGN DRAWINGS. 37 CFR 1.152
    - Surface shading shown not appropriate. Fig(s).
    - Solid black shading not used for color contrast. Fig(s).

COMMENTS

REVIEWER: ___________________ DATE: 8.26.00 TELEPHONE NO. 703-305-8456

ATTACHMENT TO PAPER NO.