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

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(45) **Date of Patent:** **** Sep. 15, 2009**

(54) **UMBRELLA SHAFT**

D517,307 S * 3/2006 Ko D3/10
D587,893 S * 3/2009 Hamilton D3/7

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* cited by examiner

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

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(21) Appl. No.: **29/323,901**

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(57) **CLAIM**

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

The ornamental design for an umbrella shaft, as shown and described.

(52) **U.S. Cl.** **D3/10**

(58) **Field of Classification Search** D3/5-17;
D21/836-839; 135/15.1, 16, 17, 19, 20.1,
135/25.1, 25.2, 25.4, 25.33, 26, 29-31, 33.4,
135/33.41; D20/41; D25/126

DESCRIPTION

See application file for complete search history.

FIG. 1 is a perspective view of an umbrella shaft showing my design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a left side elevational view thereof;

FIG. 5 is a right side elevational view thereof;

FIG. 6 is an enlarged top plan view thereof; and,

FIG. 7 is an enlarged bottom plan view thereof.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D408,621 S * 4/1999 Kuo D3/10
- D416,652 S * 11/1999 Martin D8/107
- D459,008 S * 6/2002 Erwin D25/126
- D471,650 S * 3/2003 Dani D25/126
- D473,707 S * 4/2003 Lee D3/7
- D501,646 S * 2/2005 LeBlanc et al. D12/130

1 Claim, 6 Drawing Sheets



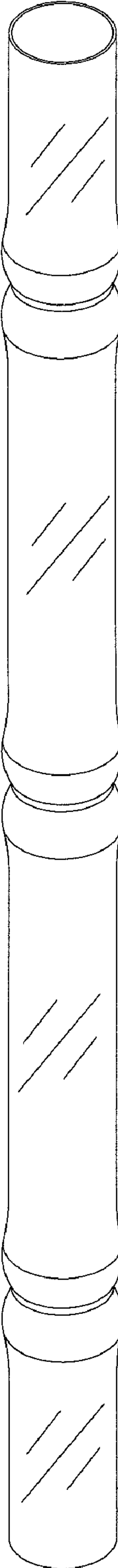


FIG. 1

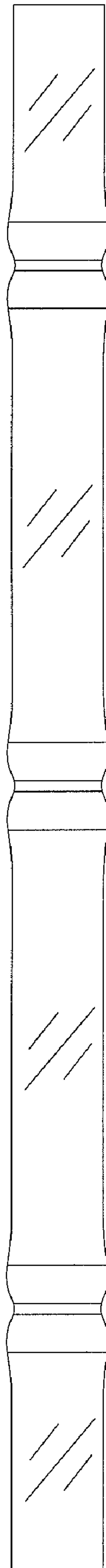


FIG. 2

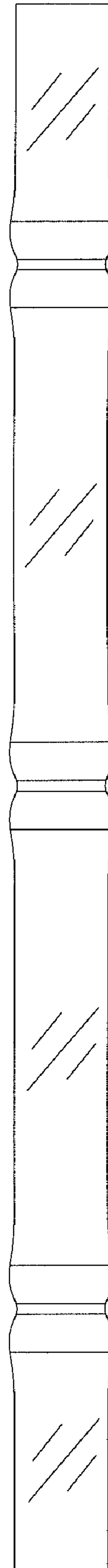


FIG. 3

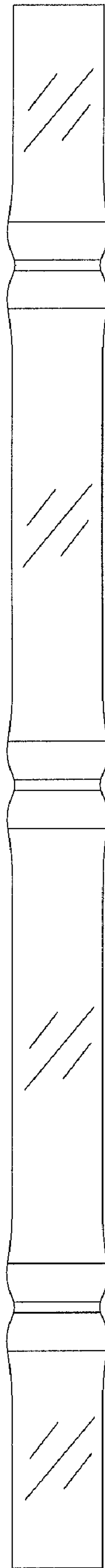


FIG. 4

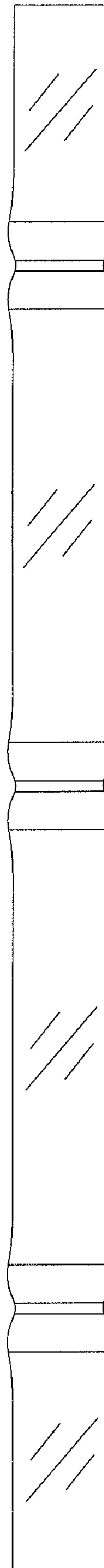


FIG. 5

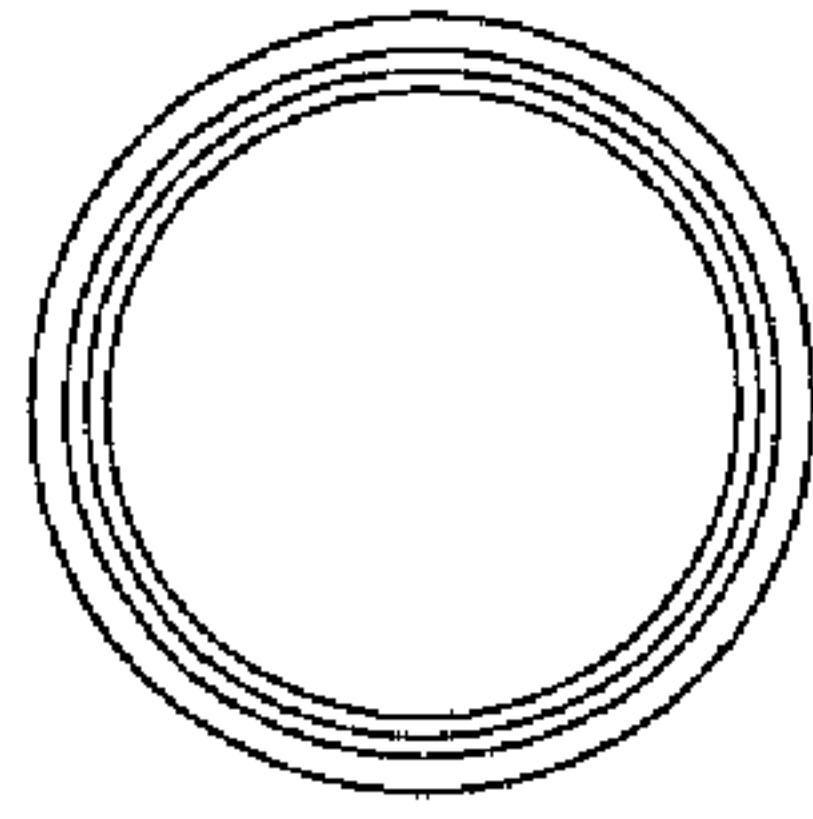


FIG. 6

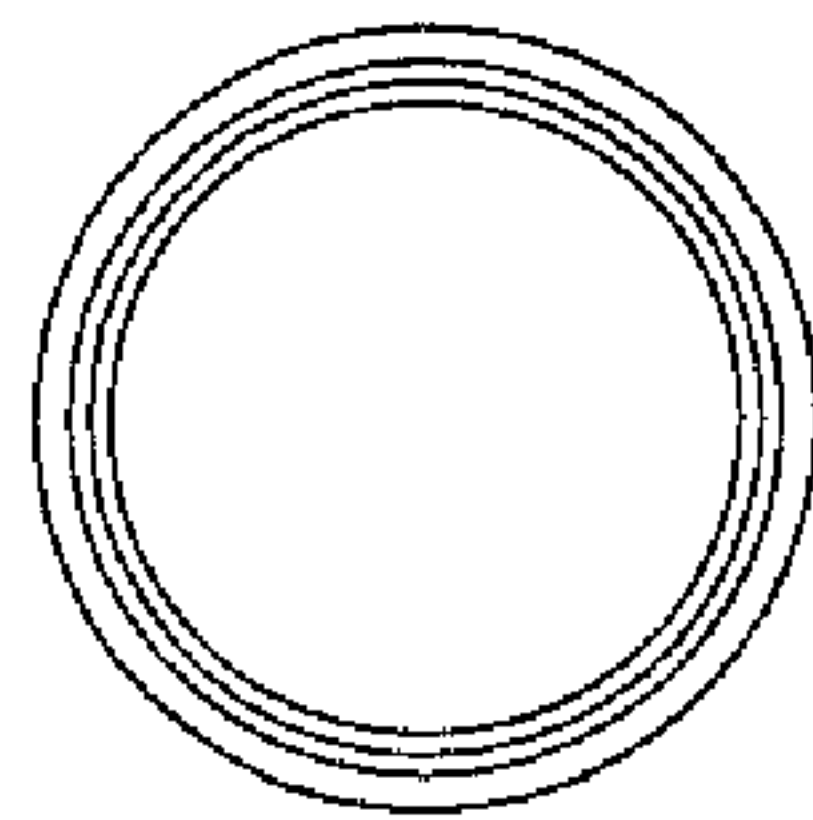


FIG. 7