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

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(54) **SOLE**

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

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(52) U.S. Cl. **D2/960; D2/951; D2/953;
D2/954; D2/955; D2/956**

(58) Field of Search **D2/900, 902, 904,
D2/908, 909, 911, 912, 914, 916, 920,
946-948, 951-962, 967, 972, 977; D5/53;
36/7.6, 7.7, 25 R, 30 R, 31, 59 C, 59 R,
67 B, 67 D, 67 R, 72 R, 114, 127, 129,
131, 132, 134, 135**

(56) **References Cited**

U.S. PATENT DOCUMENTS

D146,505 S * 3/1947 Kavenagh
3,018,571 A * 1/1962 Doherty
D234,014 S * 12/1974 Traver
D271,251 S * 11/1983 Norton **D2/951**
D294,425 S * 3/1988 Le **D2/959**
4,747,220 A * 5/1988 Autry et al. **36/59 R**
D301,390 S * 6/1989 Brown et al. **D5/53**

D345,454 S * 3/1994 Hauglin **D2/957**
D360,065 S * 7/1995 Werman **D2/953**
D372,576 S * 8/1996 Mills et al. **D2/960**
D377,109 S * 1/1997 Manfredi **D2/957**
D378,471 S * 3/1997 Winson **D2/953**
D382,692 S * 8/1997 Carlson **D2/960**
D388,596 S * 1/1998 Lozano **D2/957**
D390,346 S * 2/1998 Loveder **D2/953**
D406,691 S * 3/1999 McDowell **D2/960**
D423,201 S * 4/2000 Wilson **D2/957**
D433,790 S * 11/2000 Oliver **D2/957**
D436,432 S * 1/2001 Gams **D2/957**
D439,032 S * 3/2001 Kung **D2/960**
D441,946 S * 5/2001 Agnew et al. **D2/960**
D453,065 S * 1/2002 Roulo **D2/957**

* cited by examiner

Primary Examiner—Celia Murphy

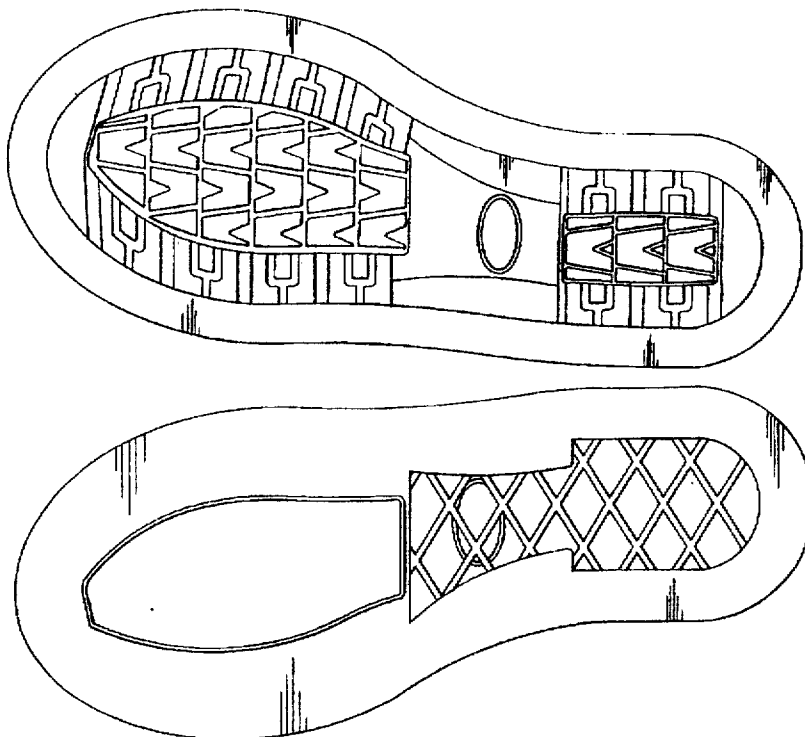
(57) **CLAIM**

The ornamental design for sole, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of sole showing my new 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 right side elevational view thereof;
FIG. 6 is a top view thereof; and,
FIG. 7 is a bottom view thereof.

1 Claim, 7 Drawing Sheets



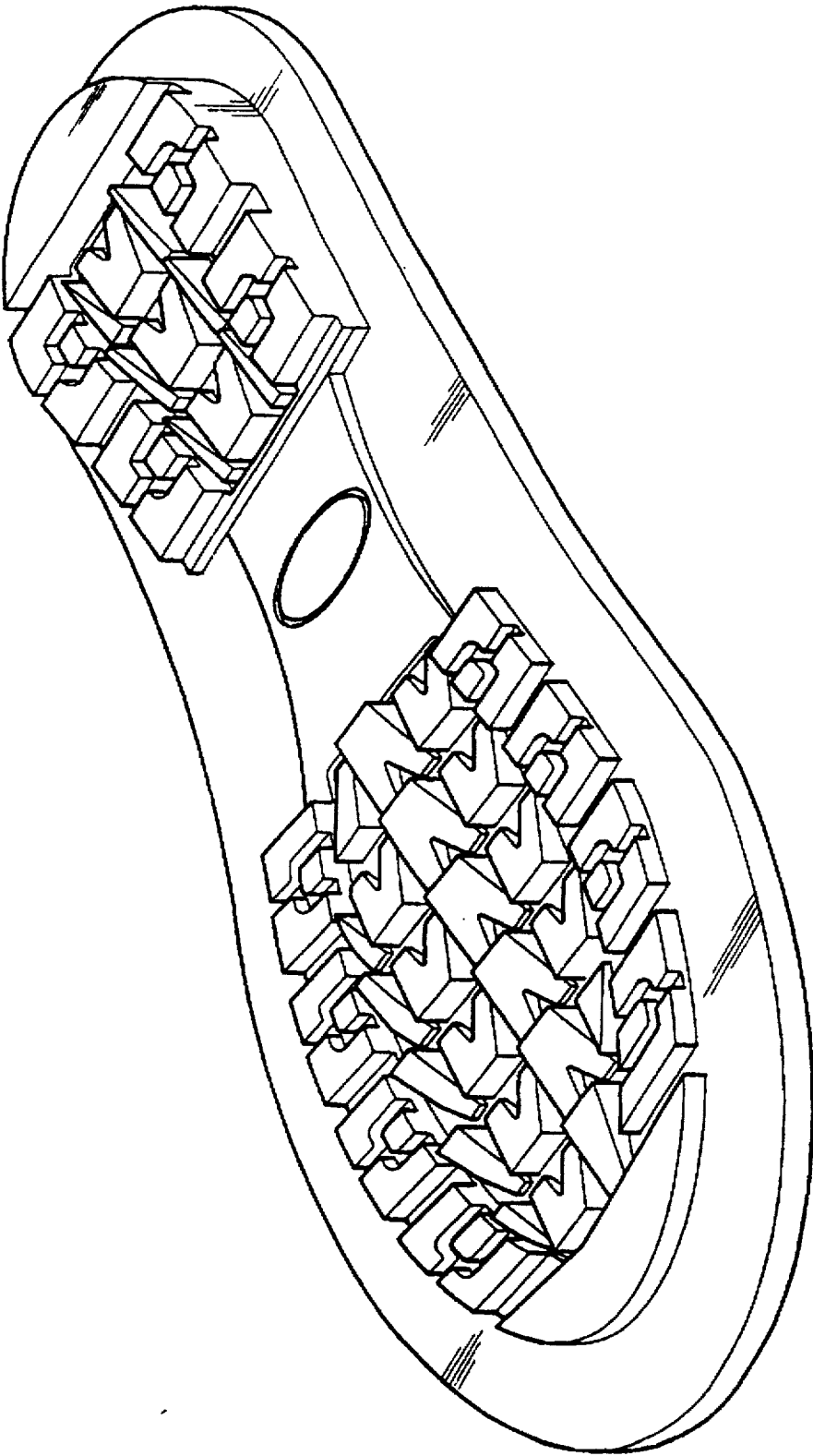


FIG. 1

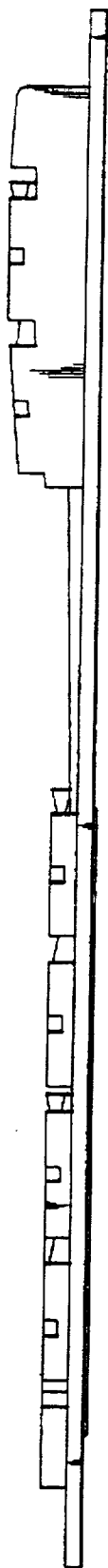


FIG. 2

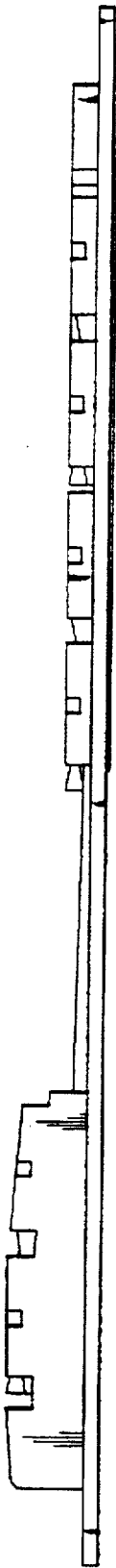


FIG. 3

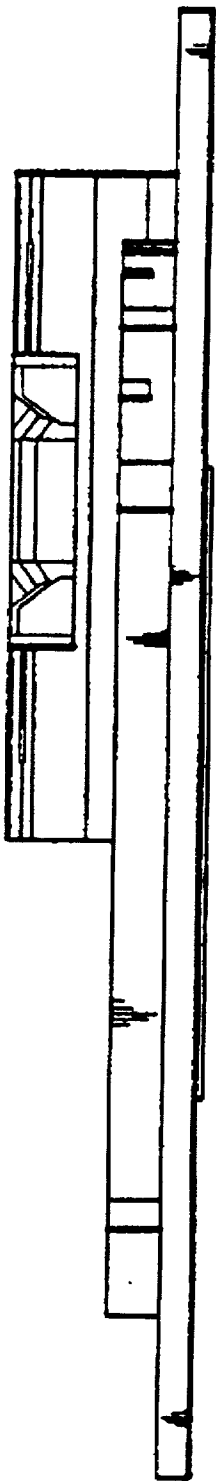


FIG. 4

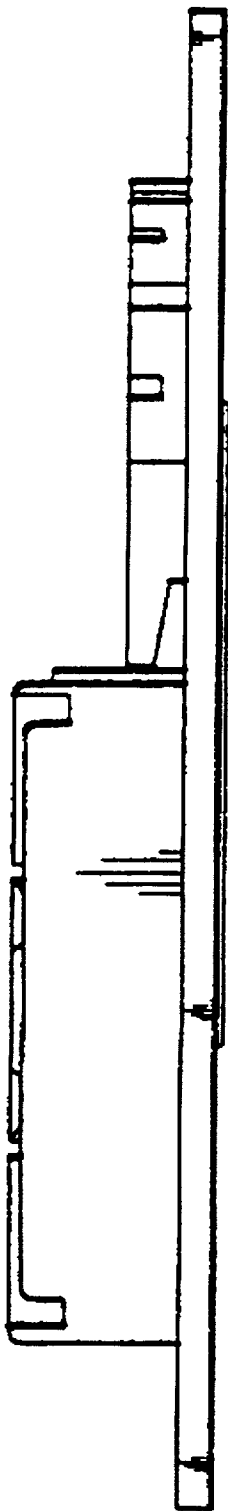


FIG. 5

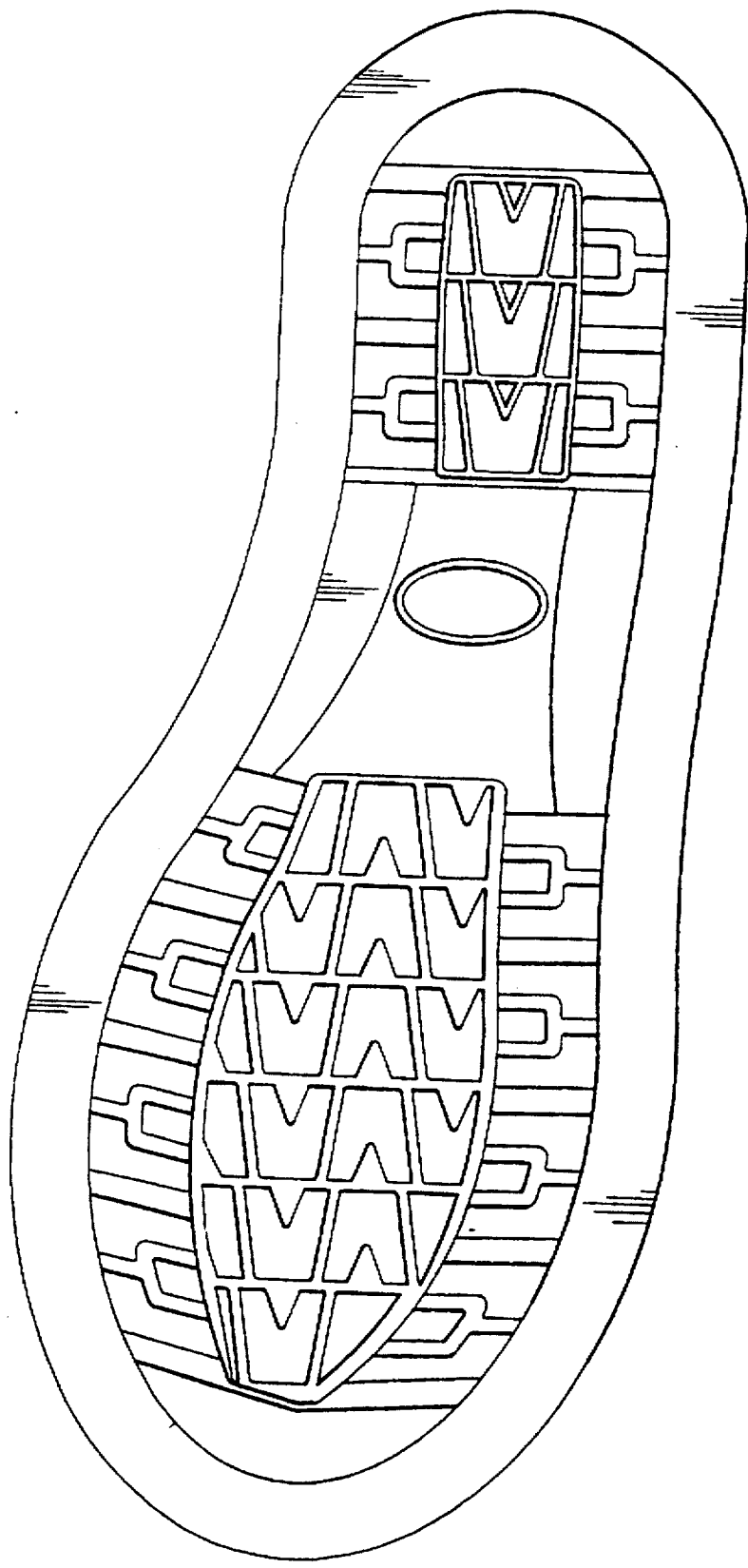


FIG. 6

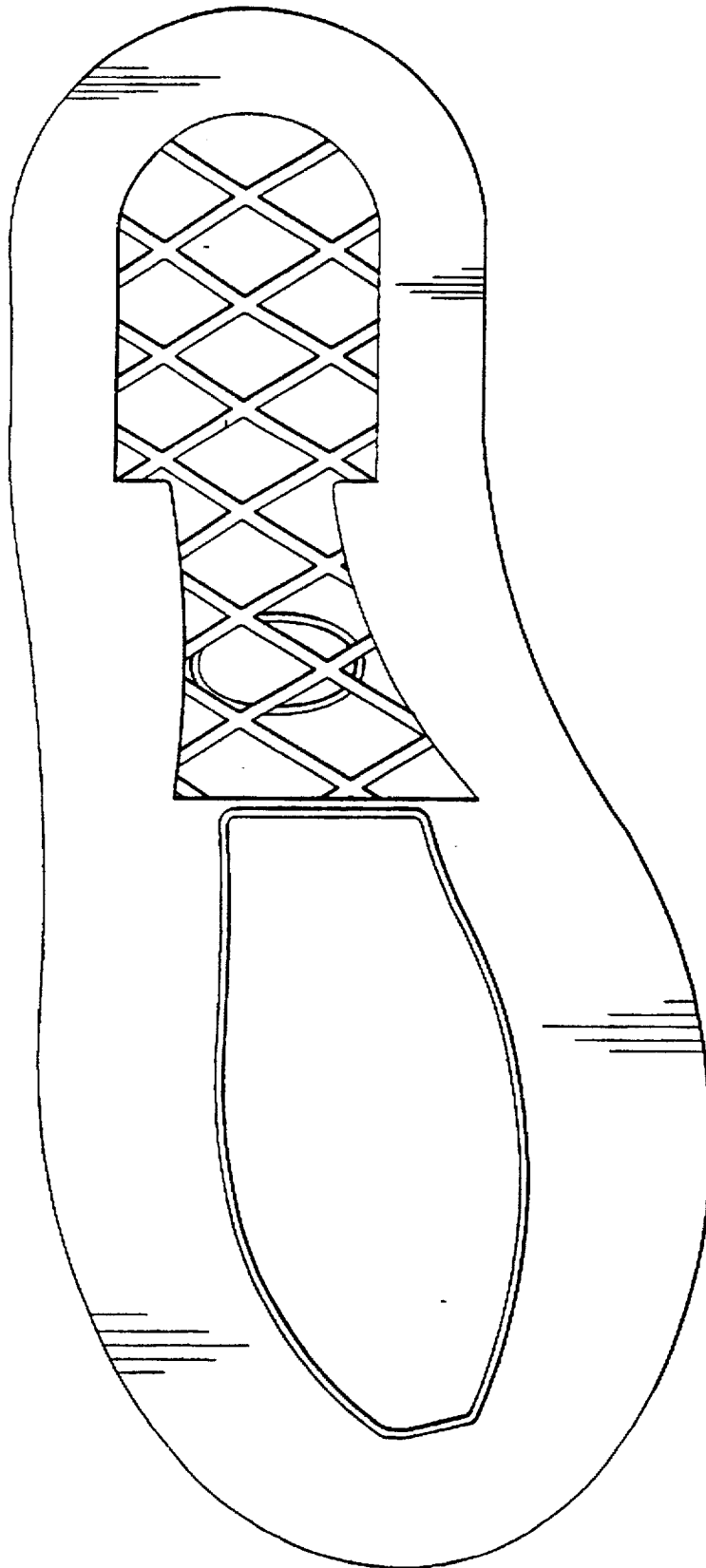


FIG. 7