

US00D570179S

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

(10) **Patent No.:** **US D570,179 S**

(45) **Date of Patent:** **** Jun. 3, 2008**

(54) **HAND-HELD SHARPENER DEVICE**

(75) Inventor: **Gary L Byers**, Columbia Falls, MT
(US)

(73) Assignee: **Locan Properties, LLC**, Kalispell, MT
(US)

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

(21) Appl. No.: **29/260,148**

(22) Filed: **May 19, 2006**

(51) **LOC (8) Cl.** **08-05**

(52) **U.S. Cl.** **D8/93**

(58) **Field of Classification Search** D8/90,
D8/91, 92, 93; 76/82, 82.2, 84, 86, 88; 451/540,
451/552, 557, 558, 559

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

8,458 A	10/1851	Tilton
289,879 A	12/1883	Almond
455,917 A	7/1891	Blood
540,944 A	6/1895	Bold
543,552 A	7/1895	Hayes

(Continued)

FOREIGN PATENT DOCUMENTS

CH	0198473	6/1938
----	---------	--------

(Continued)

OTHER PUBLICATIONS

7325 Blade Sharpener, Downloaded Feb. 16, 2006 at <http://www.magtool.net/plasticpipetools.html>. Earliest publication date available through www.webarchive.org is May 7, 2003 (See at http://web.archive.org/web/*/http://www.magtool.net/plasticpipetools.html).

Primary Examiner—Philip S. Hyder

(74) *Attorney, Agent, or Firm*—Carl G. Dowrey

(57) **CLAIM**

The ornamental design for a hand-held sharpener device, as shown.

DESCRIPTION

FIG. 1 is a perspective view of the hand-held sharpener device;

FIG. 2 is a right side elevational view of the hand-held sharpener device;

FIG. 3 is a left side elevational view of the hand-held sharpener device;

FIG. 4 is a front elevational view of the hand-held sharpener device;

FIG. 5 is a rear elevational view of the hand-held sharpener device;

FIG. 6 is a top plan view of the hand-held sharpener device;

FIG. 7 is a bottom plan view of the hand-held sharpener device;

FIG. 8 is a perspective view of a modified embodiment of the hand-held sharpener device;

FIG. 9 is a right side elevational view of the hand-held sharpener device;

FIG. 10 is a left side elevational view of the hand-held sharpener device;

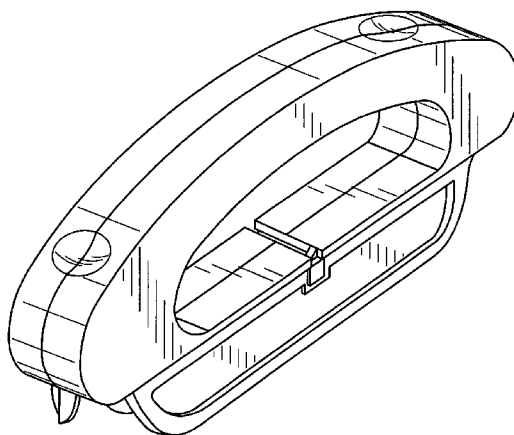
FIG. 11 is a front elevational view of the hand-held sharpener device;

FIG. 12 is a rear elevational view of the hand-held sharpener device;

FIG. 13 is a top plan view of the hand-held sharpener device; and,

FIG. 14 is a bottom plan view of the hand-held sharpener device.

1 Claim, 4 Drawing Sheets



US D570,179 S

Page 2

U.S. PATENT DOCUMENTS

572,190 A 12/1896 Brenkman
 950,530 A 3/1910 Dow
 1,032,910 A 7/1912 Jackson
 1,061,708 A 5/1913 Vollmer
 1,188,094 A 6/1916 Olson et al.
 1,258,124 A 3/1918 Lake
 1,573,875 A 2/1926 Shaw
 2,067,594 A 1/1937 Brown
 2,114,364 A 4/1938 Kilbride et al.
 2,347,246 A 4/1944 Barrett
 3,149,506 A 9/1964 Heinmiller
 3,293,949 A 12/1966 Lindsay
 3,921,641 A 11/1975 Thompson
 D248,210 S 6/1978 Dill
 4,418,588 A 12/1983 Byers
 4,494,340 A 1/1985 Carter
 4,502,254 A 3/1985 Carter
 4,510,824 A 4/1985 Byers
 4,530,188 A 7/1985 Graves
 4,550,632 A 11/1985 Inman
 4,599,919 A 7/1986 Fortenberry
 4,665,778 A 5/1987 Lubin et al.
 4,731,957 A 3/1988 Weisinger
 4,751,795 A 6/1988 Jenne
 D309,415 S 7/1990 Shimizu
 4,974,322 A 12/1990 Butka
 5,040,435 A 8/1991 Millman
 5,046,385 A 9/1991 Cozzini et al.
 5,163,251 A 11/1992 Lee

D338,814 S 8/1993 Wright, Jr. et al.
 5,291,805 A 3/1994 Byers et al.
 5,357,717 A 10/1994 Friel, Jr. et al.
 5,363,602 A 11/1994 Anthon et al.
 5,390,431 A 2/1995 Friel
 5,404,679 A 4/1995 Friel, Jr. et al.
 5,431,069 A 7/1995 Davis
 5,461,943 A 10/1995 Munkel
 D365,740 S 1/1996 Smith
 5,488,885 A 2/1996 Byers et al.
 D367,598 S 3/1996 Fortenberry
 D369,081 S 4/1996 Byers et al.
 D375,241 S 11/1996 Pigott
 5,673,599 A 10/1997 Byers et al.
 5,679,068 A 10/1997 Byers et al.
 D387,262 S 12/1997 Byers et al.
 D394,596 S 5/1998 Byers et al.
 6,101,898 A 8/2000 Gore et al.
 D453,290 S 2/2002 Huang
 6,393,946 B1 5/2002 Kenesky et al.
 D470,382 S 2/2003 Kurz
 D475,599 S 6/2003 Liu
 6,726,543 B1 4/2004 Klosterman
 D525,509 S * 7/2006 Weschenfelder D8/93

FOREIGN PATENT DOCUMENTS

DE 2519205 11/1976
 GB 0010843 12/1907
 GB 0652581 4/1951

* cited by examiner

FIG.1

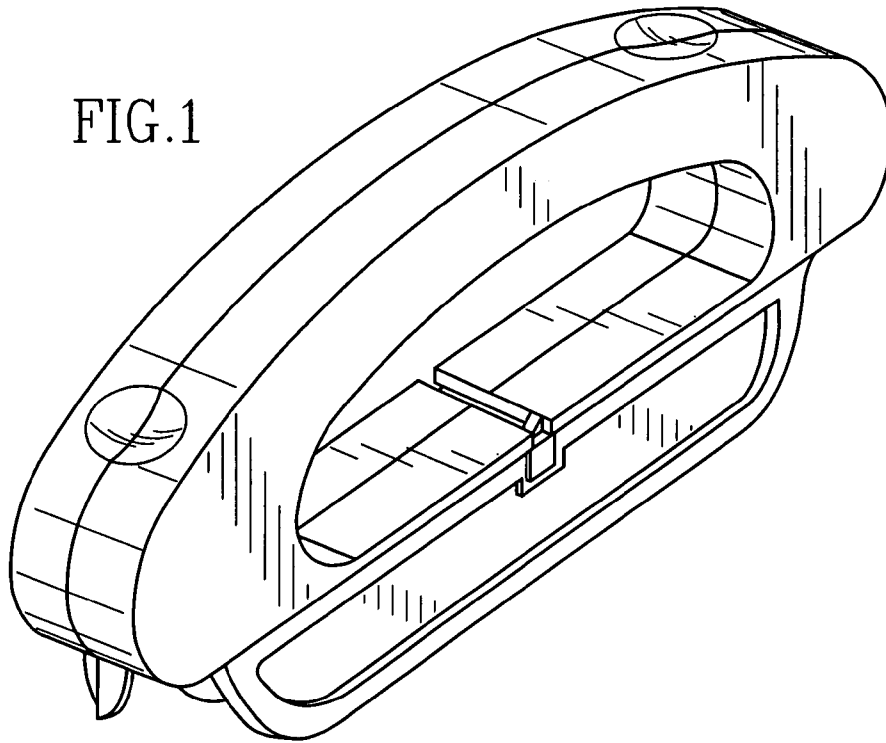
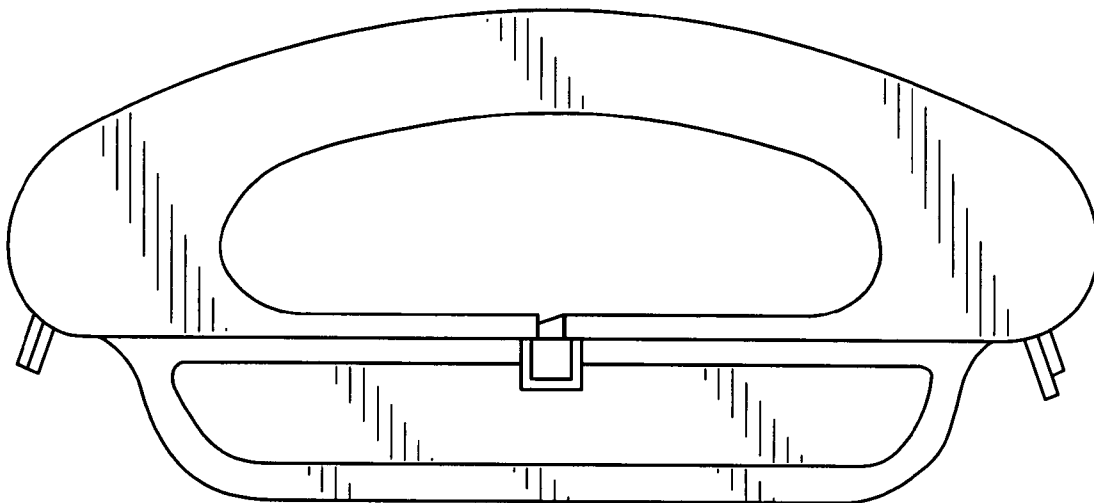


FIG.2



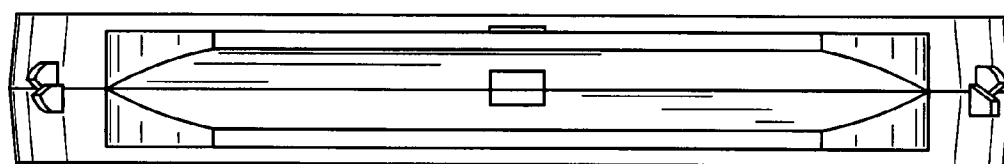
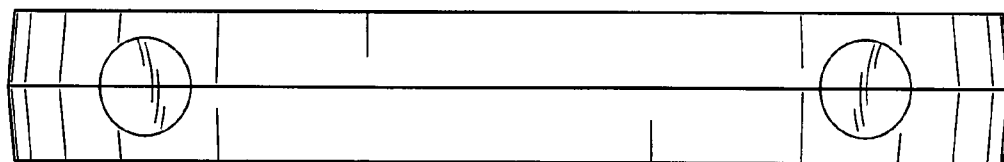
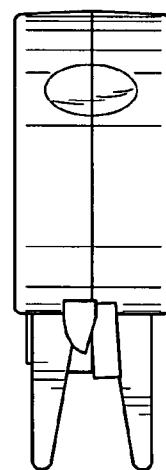
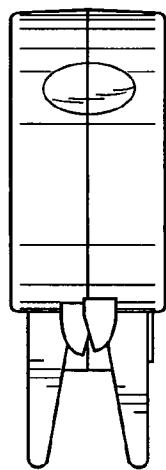
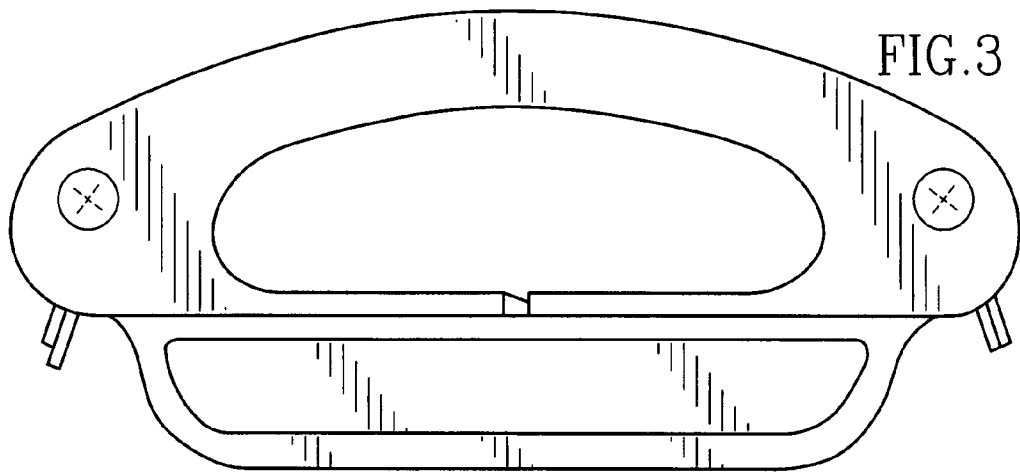


FIG.8

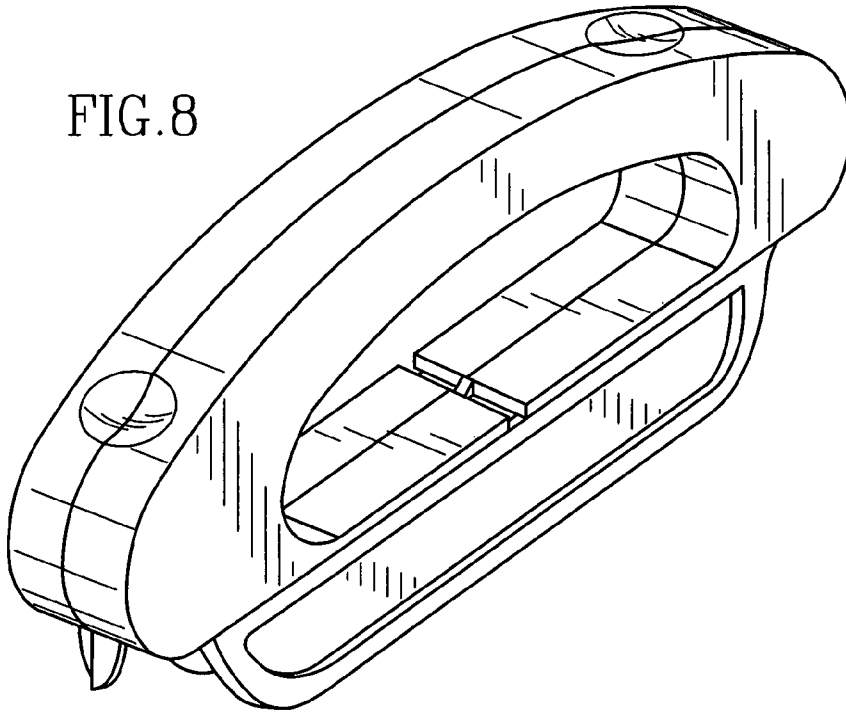
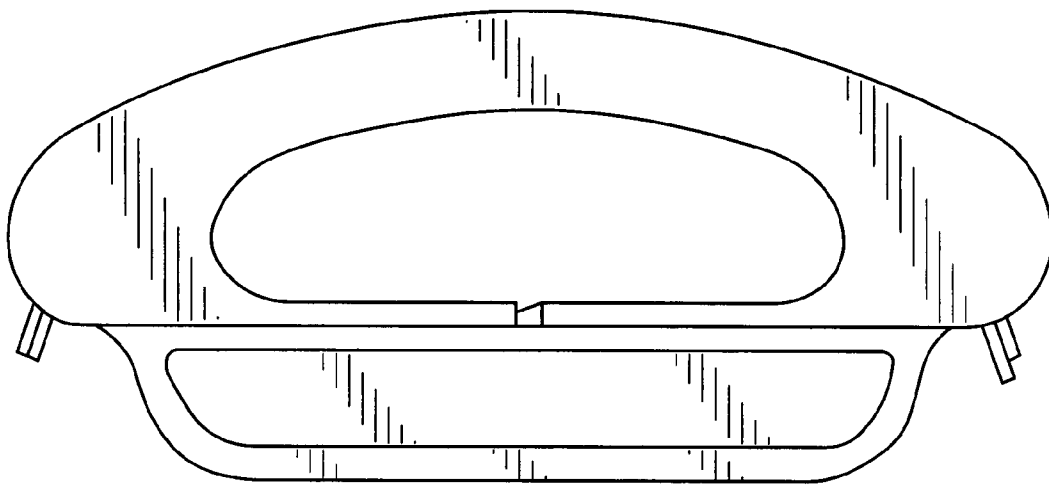


FIG.9



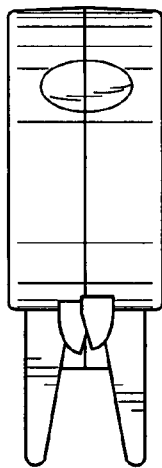
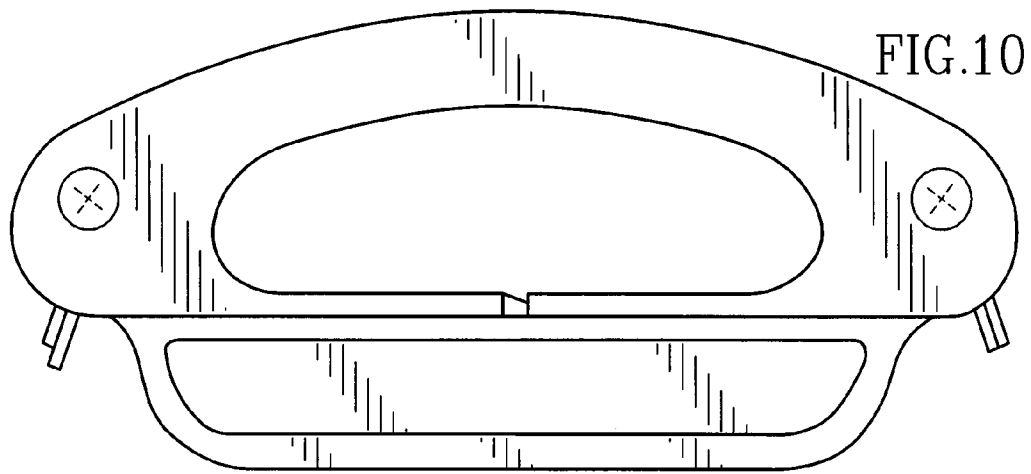


FIG. 11

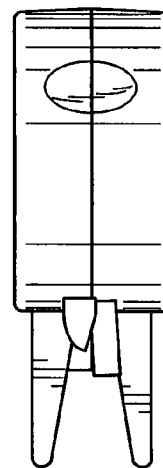


FIG. 12

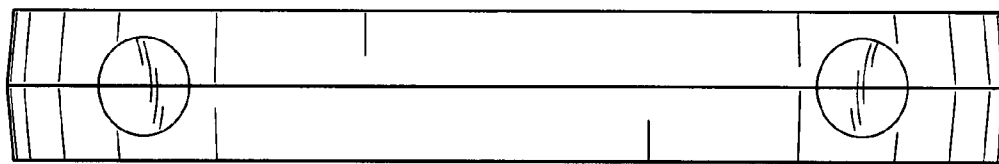


FIG. 13

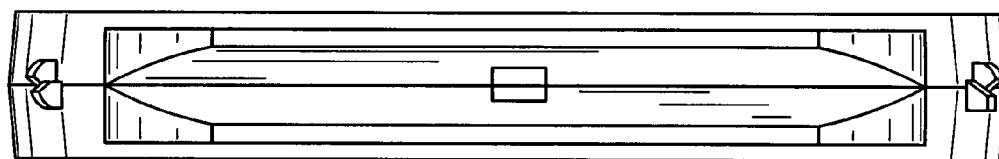


FIG. 14