



US00D426675S

United States Patent [19]

[11] Patent Number: Des. 426,675

Liggins et al.

[45] Date of Patent: ** Jun. 13, 2000

[54] MULTI-STEPPED BARREL CURLING IRON

1065401	5/1954	France	219/225
77738	4/1900	Germany	132/232
401799	9/1924	Germany	132/232

[76] Inventors: **Marilyn M. Liggins; Bruce E. Liggins**, both of 819 Portland Ter., St. Louis, Mo. 63147

Primary Examiner—Ted Shooman
Assistant Examiner—C Tuttle
Attorney, Agent, or Firm—Kevin L. Klug

[**] Term: 14 Years

[57] CLAIM

[21] Appl. No.: 29/109,812

The ornamental design for a multi-stepped barrel curling iron, as shown and described.

[22] Filed: Aug. 24, 1999

DESCRIPTION

[51] LOC (7) Cl. 28-03

[52] U.S. Cl. D28/35

[58] Field of Search D28/35, 37; 132/223-269; 219/222, 225

FIG. 1 is a perspective view of a multi-stepped barrel curling iron showing our novel design in a closed position; FIG. 2 is a perspective view of a multi-stepped barrel curling iron showing our novel design in an open position; FIG. 3 is a right side view thereof in a closed position which is symmetrical with and equivalent to a left side plan view; FIG. 4 is a right side view thereof in an open position which is symmetrical with and equivalent to a left side plan view; FIG. 5 is a top plan view thereof in a closed position; FIG. 6 is a top plan view thereof in an open position; FIG. 7 is a bottom plan view thereof in a closed position; FIG. 8 is a bottom plan view thereof in an open position; FIG. 9 is a rear view thereof in an open position; FIG. 10 is a front view thereof in an open position; FIG. 11 is a front side plan view thereof in a closed position; and, FIG. 12 is a rear side plan view thereof in a closed position.

[56] References Cited

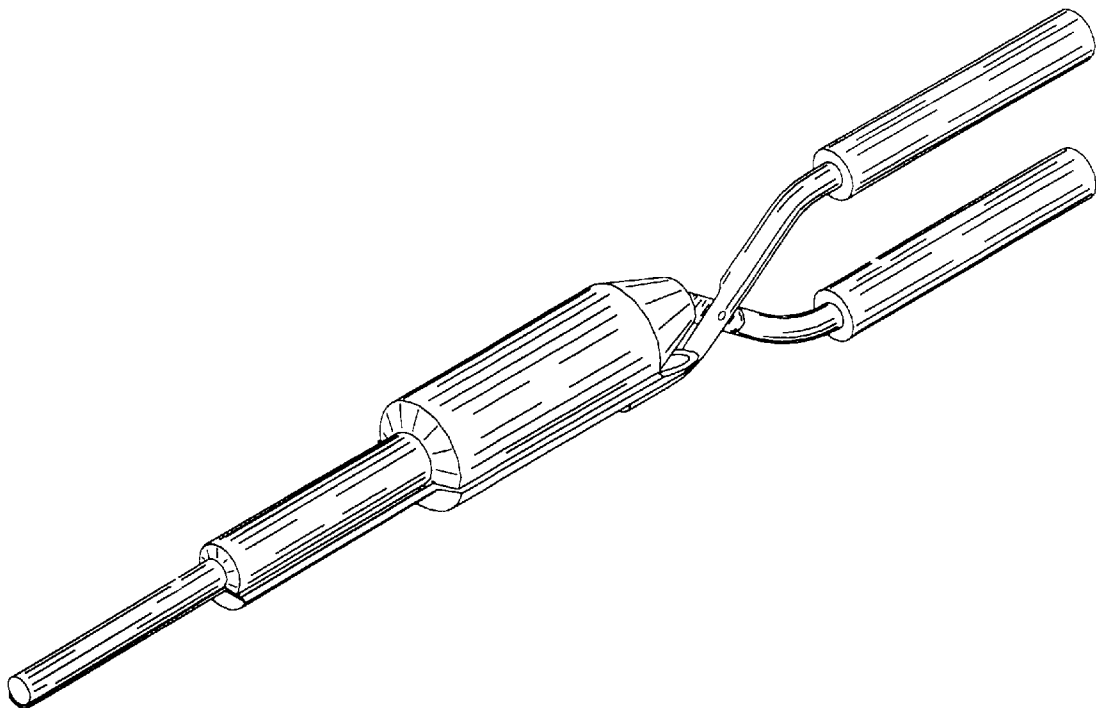
U.S. PATENT DOCUMENTS

D. 269,555	6/1983	Peterson et al.	D28/35
D. 286,925	11/1986	Birks	D28/35
379,443	3/1888	Bissell	132/234
381,983	5/1888	Birks	132/233
D. 387,485	12/1997	Liggins et al.	D28/35
1,014,952	1/1912	Cox	132/224
1,491,981	4/1924	Brinkman	132/263
1,763,960	6/1930	Girard	132/263
3,921,648	11/1975	Barradas	219/225 X

FOREIGN PATENT DOCUMENTS

1015238	8/1977	Canada	132/263
769006	8/1934	France	132/229

1 Claim, 8 Drawing Sheets



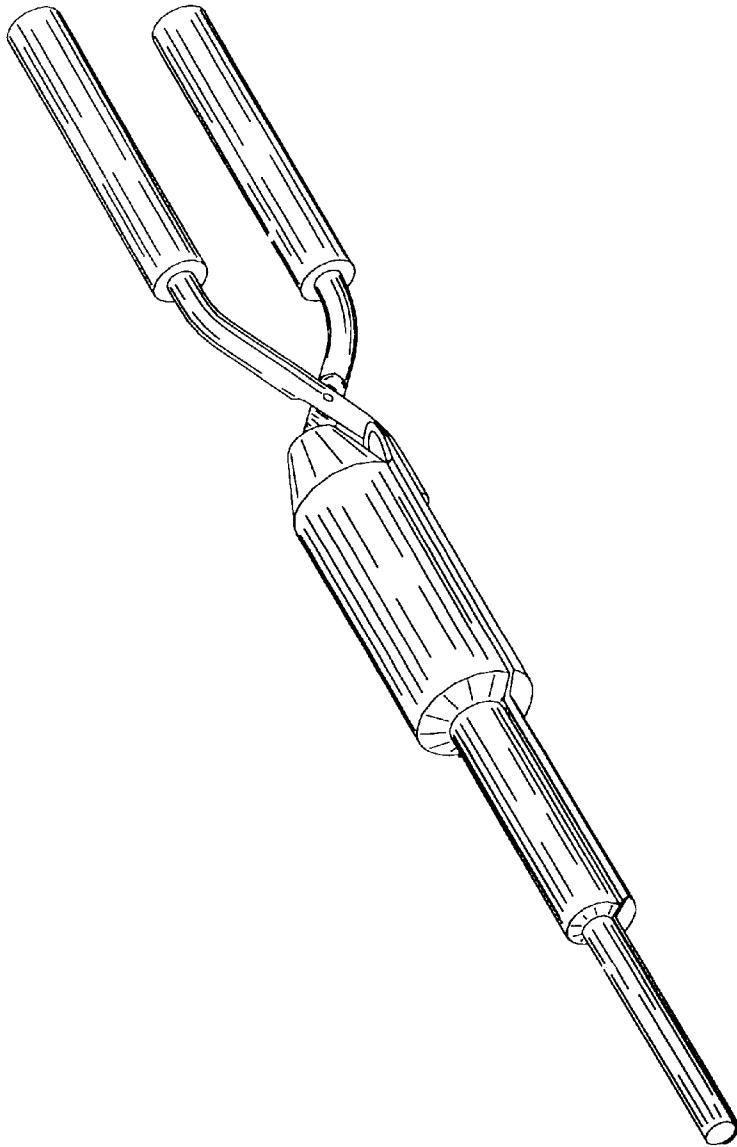


figure 1

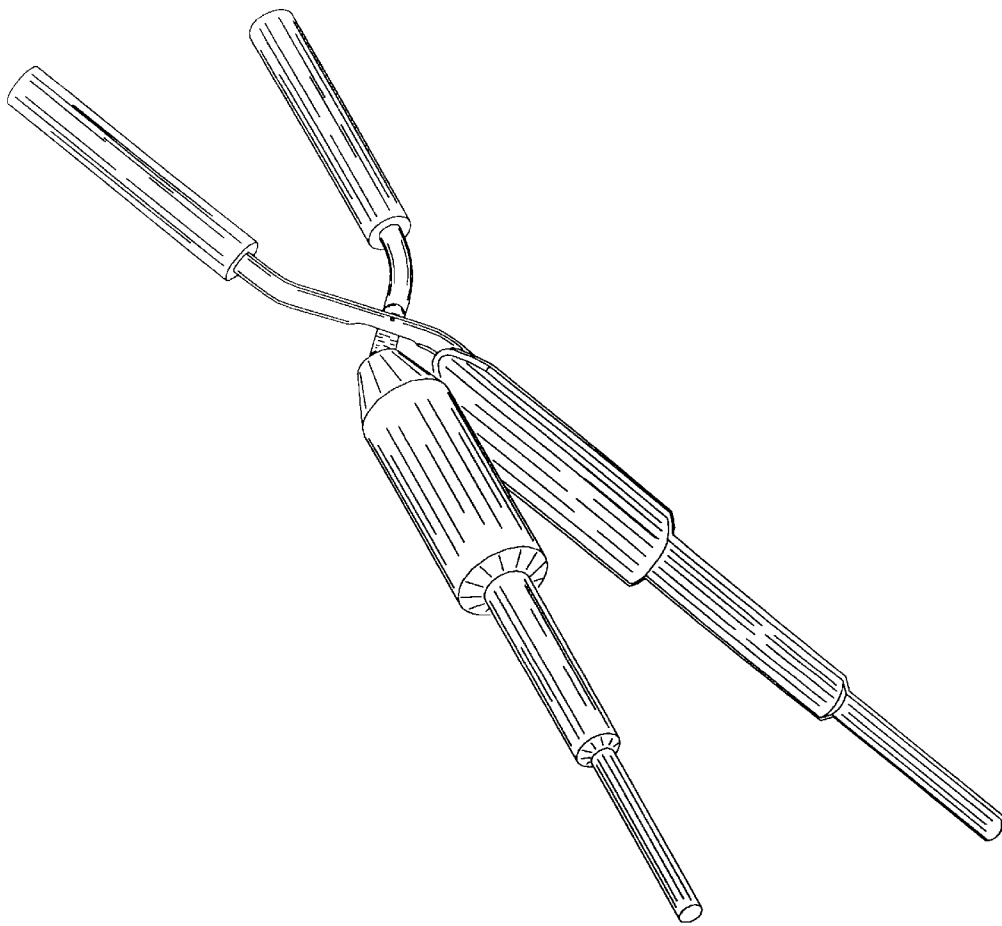


figure 2

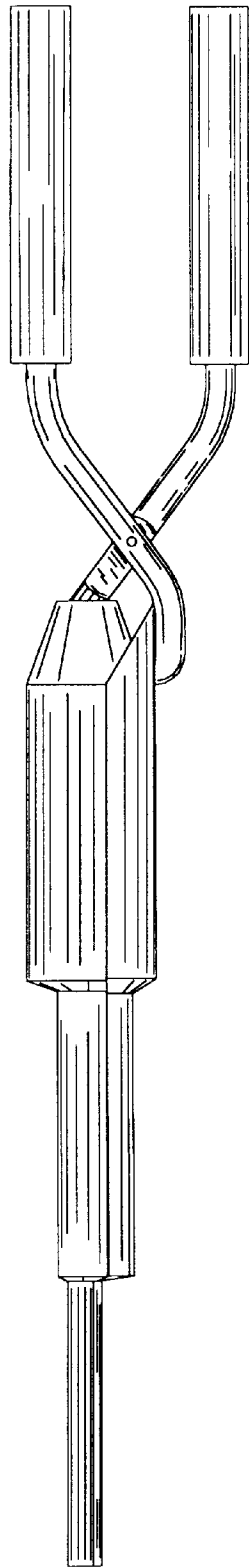


figure 3

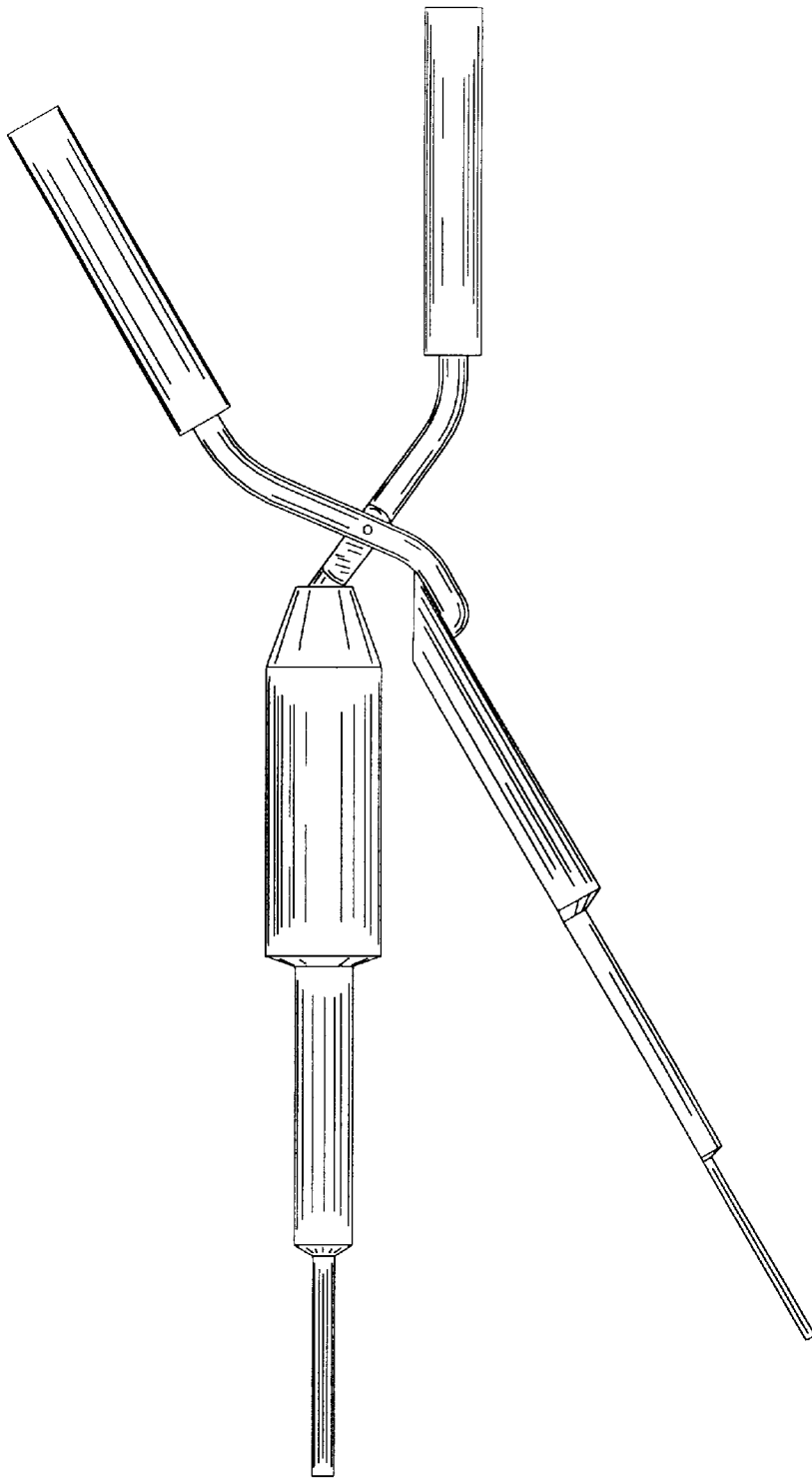


figure 4



figure 6



figure 5



figure 8



figure 7

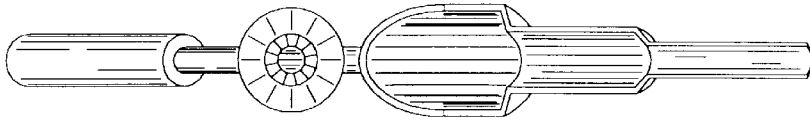


figure 10

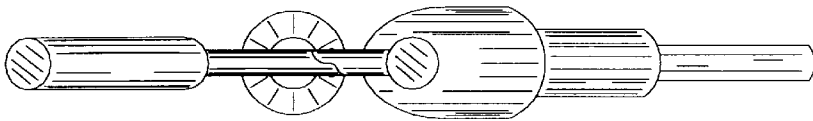


figure 9

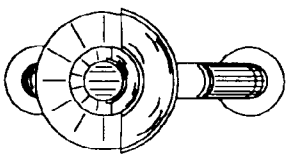


figure 11

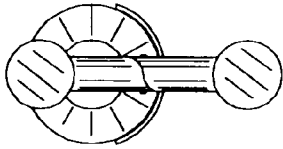


figure 12