

US00D547002S

(12) United States Design Patent (10) Patent No.:

Lin

(45) **Date of Patent:**

US D547,002 S

of Patent: ** Jul. 17, 2007

(54) HAND-HELD APPARATUS FOR INJECTING TOBACCO INTO PAPER TUBES

(75) Inventor: **Mei Lin**, Glenview, IL (US)

(73) Assignee: Republic Tobacco L.P., Glenview, IL

(US)

(**) Term: 14 Years

(21) Appl. No.: 29/276,715

(22) Filed: Feb. 2, 2007

(52) U.S. Cl. D27/194

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

3,741,220 A 6/1973 Meinunger

(Continued)

OTHER PUBLICATIONS

Photograph No. 1, Front and Side View of "GAMBLER®" Cigarette Making Machine.

(Continued)

Primary Examiner—Jennifer Rivard (74) Attorney, Agent, or Firm—Drinker Biddle & Reath LLP

(57) CLAIM

The ornamental design for a hand-held apparatus for injecting tobacco into paper tubes, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of an embodiment of the hand-held apparatus;

FIG. 2 is a left side elevation view of the hand-held apparatus of FIG. 1, the right side elevation view being a mirror image thereof;

FIG. 3 is a top plan view of the hand-held apparatus of FIG. 1 \cdot

FIG. 4 is a front elevation view of the hand-held apparatus of FIG. 1;

FIG. 5 is a rear elevation view of the hand-held apparatus of FIG. 1:

FIG. **6** is a front perspective view of another embodiment of the hand-held apparatus;

FIG. 7 is a left side elevation view of the hand-held apparatus of FIG. 6, the right side elevation view being a mirror image thereof;

FIG. **8** is a top plan view of the hand-held apparatus of FIG. **6**:

FIG. 9 is a front elevation view of the hand-held apparatus of FIG. 6;

FIG. 10 is a rear elevation view of the hand-held apparatus of FIG. 6;

FIG. 11 is a front perspective view of yet another embodiment of the hand-held apparatus;

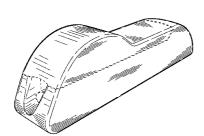
FIG. 12 is a left side elevation view of the hand-held apparatus of FIG. 11, the right side elevation view being a mirror image thereof;

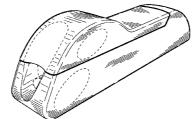
FIG. 13 is a top plan view of the hand-held apparatus of FIG. 11;

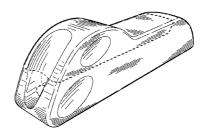
FIG. 14 is a front elevation view of the hand-held apparatus of FIG. 11; and,

FIG. 15 is a rear elevation view of the hand-held apparatus of FIG. 11, wherein the bottom surfaces of the embodiments are flat and devoid of surface ornamentation, and wherein broken lines show environmental structure for illustrative purposes only and form no part of the claimed design or a specified embodiment thereof.

1 Claim, 6 Drawing Sheets







US D547,002 S Page 2

U.S. PATENT	DOCUMENTS	6,978,789 B2 12/2005 Garbarino
3,783,882 A 1/1974	Messner et al.	7,066,183 B2 6/2006 Parcevaux
4,632,129 A 12/1986		OTHER PUBLICATIONS
.,,	Kastner	
5,398,701 A 3/1995	Neumann et al.	Photograph No. 2, Front and Side View of "TOP®" Cigarette
5,450,861 A * 9/1995	Colani 131/70	Making Machine.
5,657,768 A 8/1997	Neumann et al.	Photograph No. 3, Front and Side View of "BUGLER Premium"
D436,687 S * 1/2001	Kastner D27/194	Cigarette Making Machine.
6,206,006 B1 3/2001	Schütze et al.	Photograph No. 4, Front and Side View of "RIZLA+" Cigarette
6,345,624 B1 2/2002	Kastner	Making Machine.
D473,339 S 4/2003	Yu	Photograph No. 5, Front and Side View of "ZIG-ZAG® 100's"
6,571,800 B1 6/2003	Yu	Cigarette Making Machine.
D492,445 S * 6/2004	Parcevaux D27/194	8
D494,315 S * 8/2004	Cartier D27/194	* cited by examiner

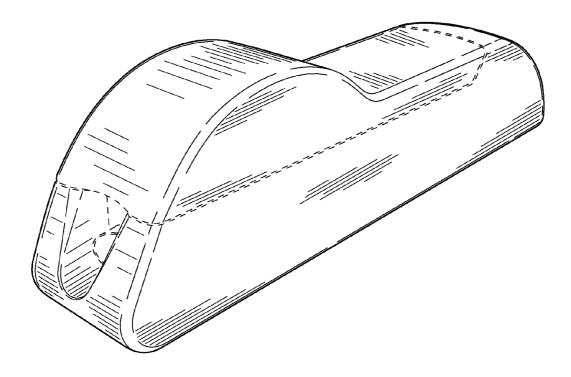


FIG. 1

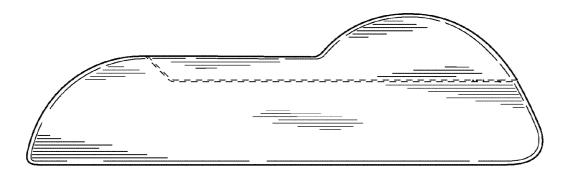


FIG. 2

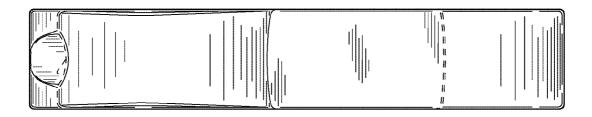


FIG. 3

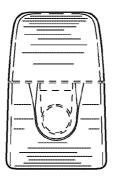


FIG. 4



FIG. 5

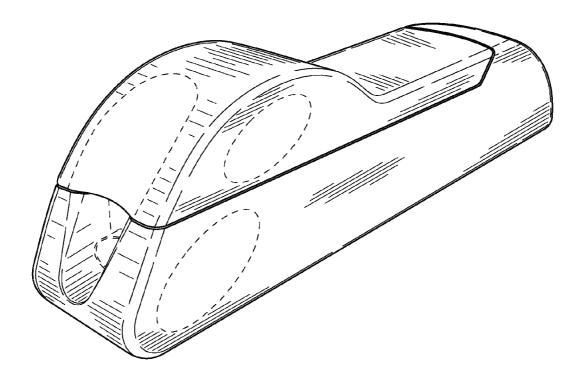


FIG. 6

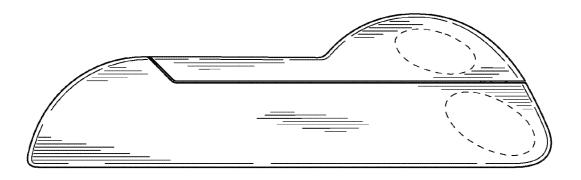


FIG. 7

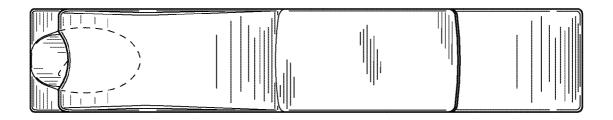


FIG. 8

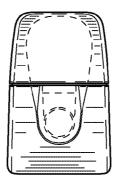


FIG. 9



FIG. 10

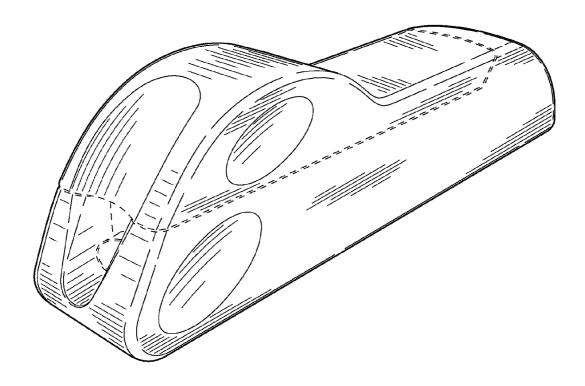


FIG. 11

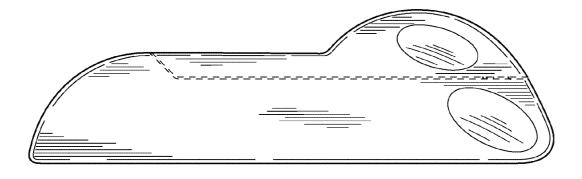


FIG. 12



FIG. 13

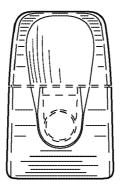


FIG. 14



FIG. 15