

(12) United States Design Patent (10) Patent No.: US D678,454 S Emde et al. (45) Date of Patent: ** Mar. 19, 2013

(54) HANDGUN

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- (**) Term: 14 Years
 (21) Appl. No.: 29/405,310
 (22) Filed: Nov. 1, 2011
- (30) Foreign Application Priority Data
 - Sep. 19, 2011 (DE) 40 2011 006 206
- FIG. 2 is a side view thereof;
 FIG. 3 is a rear view thereof;
 FIG. 4 is a front view thereof;
 FIG. 5 is a top view thereof;
 FIG. 6 is a bottom view thereof;
 FIG. 7 is a view of the second embodiment showing the front and side;
 FIG. 8 is a view of the second embodiment showing the top and rear thereof;
 FIG. 9 is a view of the second embodiment showing the
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| (52) | U.S. Cl. | | •••• | | D22/104 | |
| (58) | Field of | Field of Classification Search D22/100, | | | | |
| | D22/101, 103, 104, 108, 199; D21/572, | | | | | |
| | D21/573; 42/51, 71.01, 75.01, 75.02, 90, | | | | | |
| | 42/94, 134, 136, 139, 125, 72, 111; 362/110; | | | | | |
| 33/241, 277; 313/105 R; 89/40.06, 41.19, | | | | | | |
| 89/37.04, 33.04, 191.01, 200–204; 124/67, | | | | | | |
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| 124/66, 72, 74 | | | | | | |
| See application file for complete search history. | | | | | | |
| (56) Defense Cited | | | | | | |
| (56) References Cited | | | | | | |
| U.S. PATENT DOCUMENTS | | | | | | |
| | | | | | | |
| | 1,463,160 D121,317 | | | | Fairbanks | |
| | D121,517 D225,847 | | | | Dimick D22/104 Lichtman D22/104 | |
| | D225,847 D251,913 | | | | Romano D22/104 | |
| | 4,155,187 | | | | Lichtman | |
| | D263,413 | | | | Hillberg D22/104 | |
| | D274,639 | | | | Seminiano D22/104 | |
| | 4,646,458 | | | 3/1987 | Stevens 42/46 | |
| | D400,633 | S | * | 11/1998 | Chapman D22/104 | |
| | D651 275 | S | * | 12/2011 | Emde et al = D22/104 | |

bottom and the side thereof;

FIG. **10** is a view of the second embodiment showing the front and side thereof;

FIG. **11** is a view of the second embodiment showing the front and side of the handgun with a tilted barrel;

FIG. 12 is a view of the second embodiment showing the top and rear of the handgun with a tilted barrel;

FIG. 13 is a view of the second embodiment showing the bottom and side of the handgun with a tilted barrel; FIG. 14 is a view of the second embodiment showing the

bottom and side of the handgun with a tilted barrel; FIG. **15** is a view of the second embodiment showing the side of the handgun with a tilted barrel;

FIG. **16** is a view of the second embodiment showing the bottom and side of the handgun with a tilted barrel; FIG. **17** is a view of the second embodiment showing the side

of the handgun with a tilted barrel;

FIG. **18** is a view of the second embodiment showing the bottom of the handgun with a tilted barrel;

FIG. **19** is a view of the second embodiment showing the top rear of the handgun with a tilted barrel;

FIG. 20 is a view of the second embodiment showing the rear of the handgun with a tilted barrel;
FIG. 21 is a view of the second embodiment showing the top of the handgun with a tilted barrel;
FIG. 22 is a view of the second embodiment showing the side of the handgun with a tilted barrel;
FIG. 23 is a view of the first embodiment showing the rear and side of the handgun with a tilted barrel; and,
FIG. 24 is a view of the first embodiment showing the side of the handgun with a tilted barrel.
The broken lines in FIGS. 11-17, 19, 20, 21 and 22 are included for the purpose of illustrating a portion of the handgun.

D651,275 S * 12/2011 Emde et al. D22/104 2011/0072704 A1* 3/2011 Teach et al. 42/8

* cited by examiner

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 (57) CLAIM

The ornamental design for a handgun, as shown.

DESCRIPTION

FIG. 1 is a side view of the first embodiment of the handgun showing our new design;

1 Claim, 24 Drawing Sheets



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