

(12) United States Design Patent (10) Patent No.: **US D446,107 S** Aug. 7, 2001 Carter (45) **Date of Patent:** **

DEADBOLT SECURITY PLATE (54)

Inventor: **Douglas M. Carter**, 1800 Watrous (76) Ave., Unit 11C, Des Moines, IA (US) 50315

14 Years (**) Term:

- Appl. No.: 29/111,558 (21)

Primary Examiner—Alan P. Douglas Assistant Examiner—Jennifer Rivard (74) Attorney, Agent, or Firm-Henderson & Sturm LLP

CLAIM (57)

The ornamental design for a deadbolt security plate, as shown and described.

DESCRIPTION

(22) Filed: Sep. 30, 1999

- (51)LOC (7) Cl. 08-07 (52)(58)
 - D8/344, 346, 354; 52/241, 346; 248/300; 70/417, 418, 450, 451, 131; 292/340, 346; 49/460, 504

References Cited (56)

U.S. PATENT DOCUMENTS

| H1766 | * | 1/1999 | Horton 70/131 |
|-----------|---|---------|-------------------|
| 2,102,082 | ≉ | 12/1937 | Lucke 248/300 |
| 3,733,865 | | 5/1973 | Vorob . |
| 4,057,275 | | 11/1977 | La Beaud . |
| 4,474,394 | ≉ | 10/1984 | Crepinsek 292/340 |
| 4,629,231 | * | 12/1986 | Bouchard |
| 4,869,087 | * | 9/1989 | Day 70/417 |
| 5,241,790 | | 9/1993 | Schimpf . |
| 5,566,509 | * | 10/1996 | Long |
| 5,581,948 | | 12/1996 | Simonsen. |
| 5,836,628 | | 11/1998 | Beier. |
| 5 934 024 | | 8/1999 | Simpson |

A portion of the disclosure of this patent document, including appendices, may contain material which is subject to copyright protection. The copyright owner has no objection to the facsimile reproduction by anyone of the patent document or the patent disclosure, as it appears in the Patent and Trademark Office patent file or records, but otherwise reserves all copyright rights whatsoever.

FIG. 1 is a perspective view of the deadbolt security plate showing my new design, with a dashed line illustration of the interior of the door jamb and brick molding to which the deadbolt security plate is intended to be attached;

FIG. 2 is a right side elevational view thereof;

FIG. 3 is a left side elevational view thereof;

FIG. 4 is a front elevational view thereof;

FIG. 5 is a rear elevational view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

The dashed line showing of environment in FIG. 1 is for illustrative purposes only and forms no part of the claimed design.

5,954,024 8/1999 Simpson.

OTHER PUBLICATIONS

Post Mounting Bracket, Lawerence Hardware Catalog 1981, p. 33.*

* cited by examiner

1 Claim, 1 Drawing Sheet





U.S. Patent US D446,107 S Aug. 7, 2001









