



US00D367002S

United States Patent [19]
Grey

[11] **Patent Number:** **Des. 367,002**
[45] **Date of Patent:** ****Feb. 13, 1996**

[54] **RAILROAD LOCK NUT FASTENER**

FOREIGN PATENT DOCUMENTS

[75] Inventor: **John J. Grey**, Berea, Ohio

1273146 5/1972 United Kingdom .

[73] Assignee: **Barnes Group**, Bristol, Conn.

OTHER PUBLICATIONS

[**] Term: **14 Years**

Arden Fasteners Catalog, 1986, p. 5, Mac Lean Fogg Advertisement, Lock Nuts.

[21] Appl. No.: **13,196**

Machine Design, The Fastener Book, 1960, p. 9, Standard Nut Styles Chart.

[22] Filed: **Sep. 21, 1993**

Machine Design, The Fastener Book, 1960, p. 114, Decker Weld Nut.

[52] **U.S. Cl.** **D8/397**

Machine Design, The Fastener Book, 1960, p. 138, Security Lock Nut.

[58] **Field of Search** D8/397, 399; 411/427,
411/428, 917, 918, 955

"Maintenance of Way Fasteners Solutions", Textron Catalog, 1989, pp. III-5, III-6, III-9, VI-7 to VI-10.

[56] **References Cited**

U.S. PATENT DOCUMENTS

168,483	10/1875	Hamilton .	
1,105,697	8/1914	Reynolds .	
1,726,532	9/1929	Andel	411/427
1,894,631	1/1933	Owen	411/955
1,922,689	8/1933	Linnenbruegge	411/427
2,147,211	2/1939	Olson	411/187
2,672,069	3/1954	Mitchell	411/368
2,727,551	12/1955	Rees	D8/397
2,985,898	5/1961	Goude	10/27
3,208,494	9/1965	Skidmore	151/21
3,221,790	12/1965	Poupitch	D8/399
3,812,757	5/1974	Reiland	85/61
4,360,154	11/1982	Collins	238/262
4,735,537	4/1988	Rath	411/411
4,837,090	6/1989	Hyner et al.	428/626

Primary Examiner—Ted Shooman

Assistant Examiner—Philip Hyder

Attorney, Agent, or Firm—Vickers, Daniels & Young

[57]

CLAIM

The ornamental design for a railroad lock nut fastener, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a railroad lock nut fastener showing my new design;

FIG. 2 is a top plan view thereof;

FIG. 3 is an elevational view thereof; and,

FIG. 4 is a bottom plan view thereof.

1 Claim, 1 Drawing Sheet

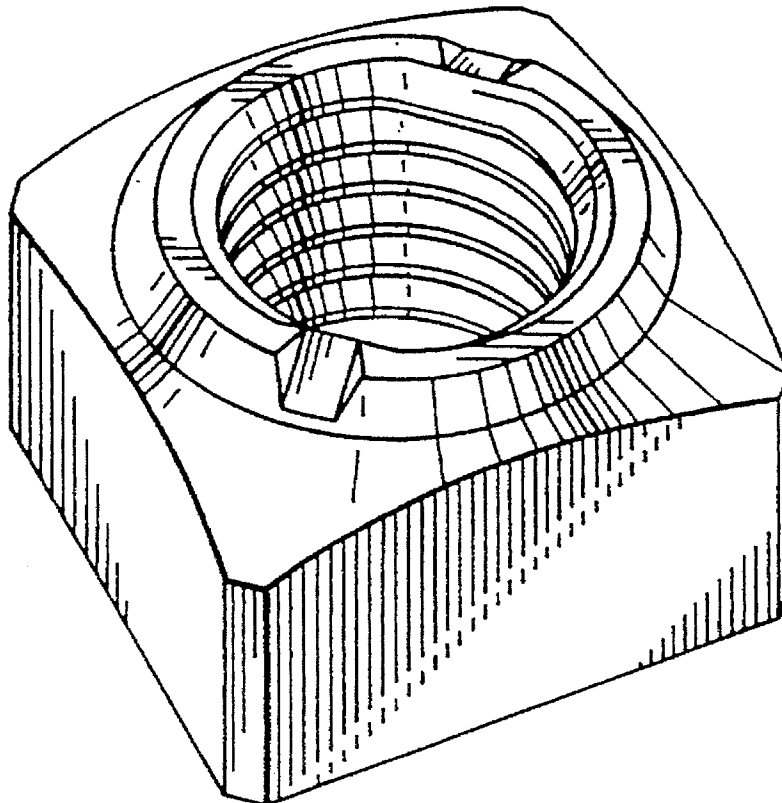


FIG. 1

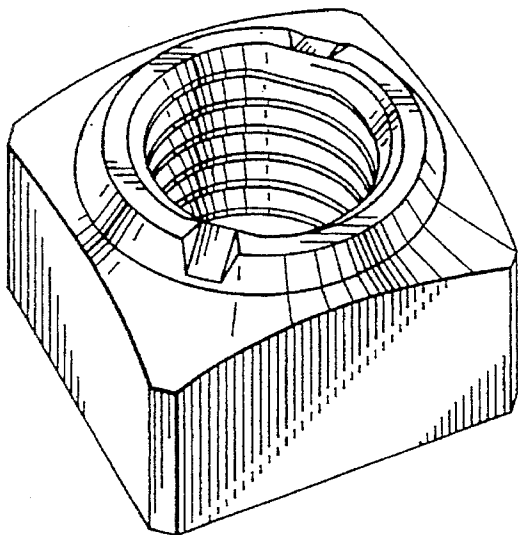


FIG. 2

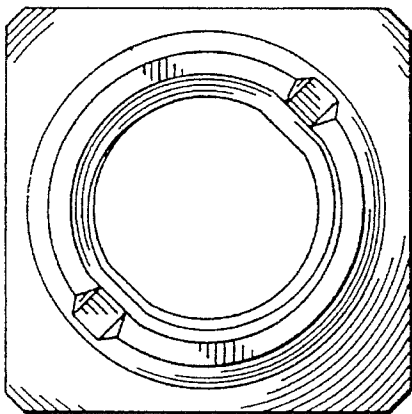


FIG. 3

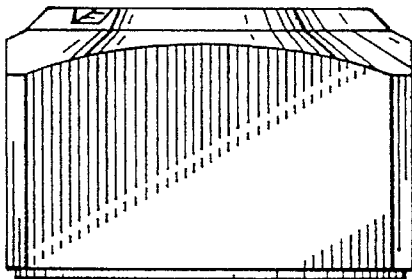


FIG. 4

