

US00D913759S

(12)

United States Design Patent

Ishikawa

(10)

Patent No.:

US D913,759 S

(45)

Date of Patent:

** Mar. 23, 2021

(54)

PRECUT TRIMMER LINE FOR STRING TRIMMER

(71)

Applicant: Sanyo Tegusu Co., Ltd., Saitama (JP)

(72)

Inventor: Toshio Ishikawa, Tokorozawa (JP)

(73)

Assignee: Sanyo Tegusu Co., Ltd.

(**)

Term: 15 Years

(21)

Appl. No.: 35/507,396

(22)

Filed: Mar. 1, 2019

(80)

Hague Agreement Data

Int. Filing Date: Mar. 1, 2019

Int. Reg. No.: DM/202341

Int. Reg. Date: Mar. 1, 2019

Int. Reg. Pub. Date: Sep. 6, 2019

(30)

Foreign Application Priority Data

Sep. 7, 2018 (JP) 2018-019517

(51)

LOC (13) Cl. 08-01

(52)

U.S. Cl.

USPC D8/1; D8/8; D15/10

CPC A01D 34/4168 (2013.01)

(58)

Field of Classification Search

USPC D8/1, 8; D15/17, 10–12; 30/276, 347; 428/400

CPC A01D 34/4168; A01D 34/4167; A01D 34/4166

See application file for complete search history.

(56)

References Cited

U.S. PATENT DOCUMENTS

4,186,239 A * 1/1980 Mize A01D 34/4168 30/276

4,869,055 A * 9/1989 Mickelson A01D 34/4168 56/12.7

5,463,815 A * 11/1995 Fogle A01D 34/4168 30/276

D376,079 S * 12/1996 Skinner D8/8

D376,516 S * 12/1996 Skinner D8/8

6,045,911 A * 4/2000 Legrand A01D 34/4168 30/276

6,434,837 B1 * 8/2002 Fogle A01D 34/4168 30/276

6,455,155 B1 * 9/2002 Walsh A01D 34/4168 428/364

6,560,878 B2 * 5/2003 Skinner A01D 34/4168 30/276

7,210,231 B2 * 5/2007 Legrand A01D 34/4168 30/276

7,607,233 B2 * 10/2009 Legrand A01D 34/4168 30/276

8,178,200 B2 * 5/2012 Wang A63B 51/02 428/397

8,925,206 B2 * 1/2015 Cigarini A01D 34/733 30/276

D853,211 S * 7/2019 Sheu D8/1

2005/0028390 A1 * 2/2005 Legrand A01D 34/4168 30/347

(Continued)

Primary Examiner — Richard E Chilcot

(74)

Attorney, Agent, or Firm —

Harness, Dickey & Pierce, P.L.C.

(57)

CLAIM

The ornamental design for pre-cut trimmer line for string trimmer, as shown and described.

DESCRIPTION

1. Pre-cut trimmer line for string trimmer

1.1: Front

1.2: Back

1.3: Right

1.4: Left

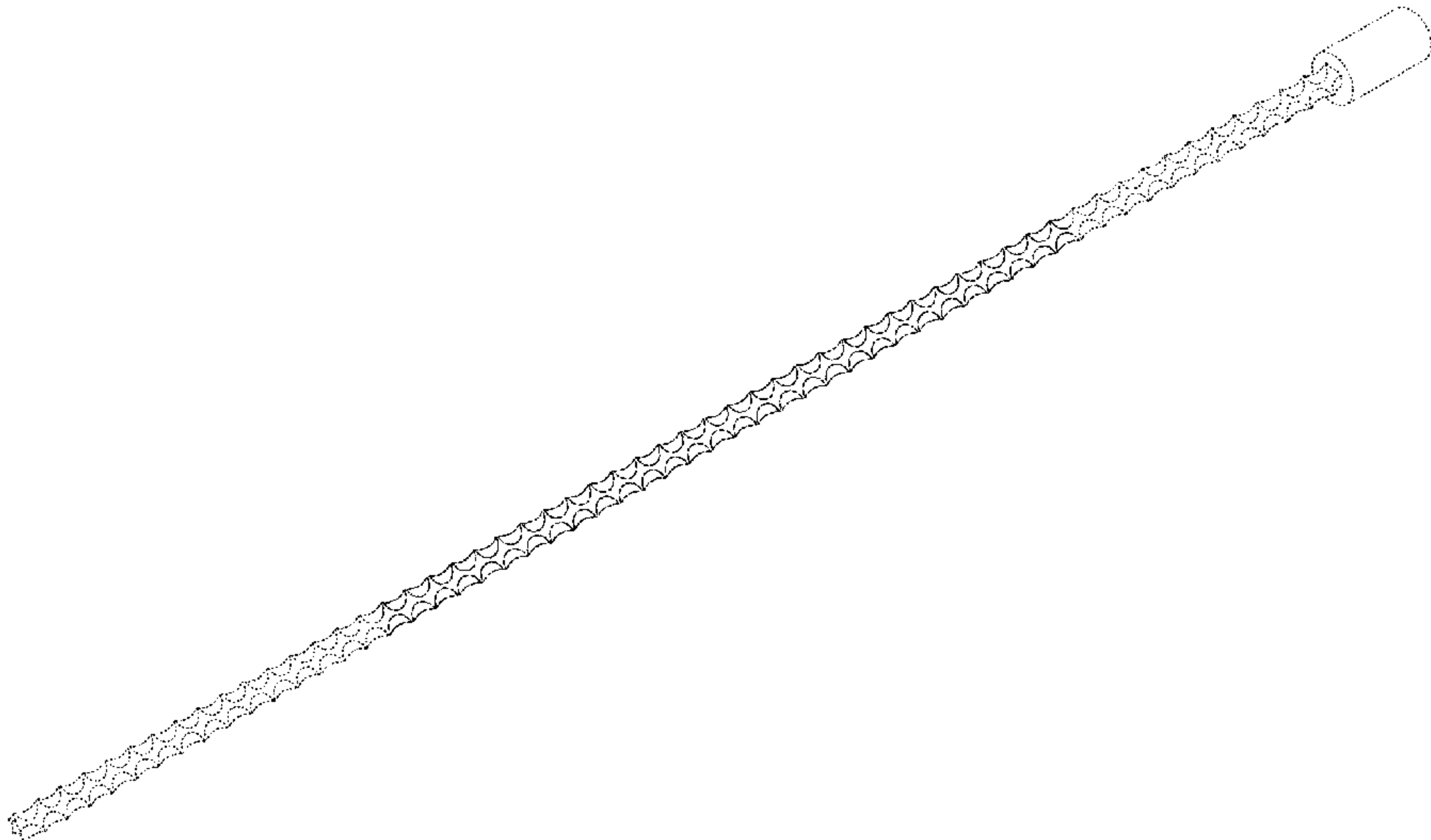
1.5: Top

1.6: Bottom

1.7: Perspective

The parts shown by means of broken lines in the reproduction are not part of the claimed design.

1 Claim, 4 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

2009/0293290	A1 *	12/2009	Legrand	A01D 34/4166 30/347
2011/0056083	A1 *	3/2011	Wang	A01D 34/4168 30/345
2012/0208021	A1 *	8/2012	Yang	A01D 34/4168 428/400
2012/0219761	A1 *	8/2012	Legrand	A01D 34/4168 428/162
2015/0305234	A1 *	10/2015	Guenther	A01D 34/4167 30/276
2016/0007528	A1 *	1/2016	Skinner	A01D 34/4168 30/276

* cited by examiner

1.1



1.2



1.3



1.4



1.5



1.6



1.7

