US009636841B2

(12) **United States Patent**
Fetter

(10) **Patent No.: US 9,636,841 B2**
(45) **Date of Patent: May 2, 2017**

(54) **APPARATUS FOR SECURING FIREWOOD DURING SPLITTING**

(71) Applicant: **Leslie Stephen Fetter**, Walton, OR (US)

(72) Inventor: **Leslie Stephen Fetter**, Walton, OR (US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

(21) Appl. No.: **14/857,813**

(22) Filed: **Sep. 17, 2015**

(65) **Prior Publication Data**

US 2017/0080596 A1 Mar. 23, 2017

(51) **Int. Cl.**
B27L 7/08 (2006.01)
B25B 1/20 (2006.01)

(52) **U.S. Cl.**
CPC ***B27L 7/08*** (2013.01); ***B25B 1/205*** (2013.01)

(58) **Field of Classification Search**
CPC B27J 1/00–1/02; B27L 7/08; B25B 1/205; B27B 15/04; B27B 15/02
USPC ..... 144/378, 195.9; 269/95, 909, 254 R
See application file for complete search history.

(56) **References Cited**

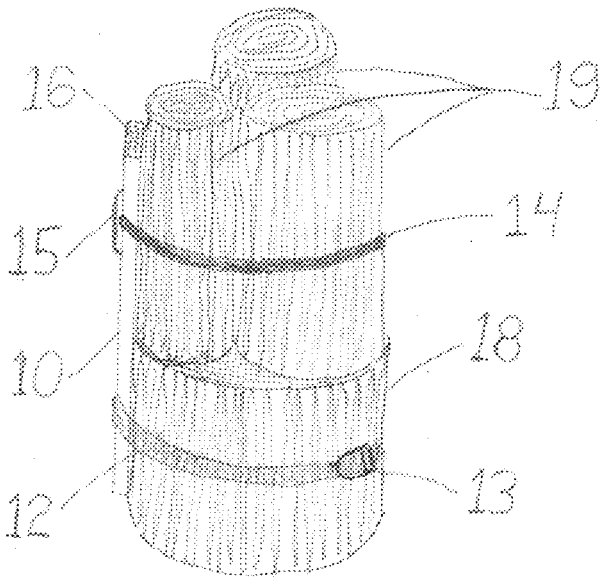
U.S. PATENT DOCUMENTS

4,326,703 A * 4/1982 Marley B27L 7/08 248/523
4,505,465 A * 3/1985 McCrary B27L 7/00 144/366
4,535,980 A * 8/1985 Jordan B27L 7/00 144/195.6
4,667,714 A * 5/1987 Knutsen B27B 29/00 144/379
4,928,793 A * 5/1990 Westimayer A45F 3/26 108/152
5,240,236 A * 8/1993 Mierau B27L 11/002 269/131
5,727,778 A * 3/1998 Nodar B25B 1/205 269/296
5,833,224 A * 11/1998 Holte B25B 1/205 269/130
6,244,313 B1 * 6/2001 Sarvela B25D 3/00 144/193.1
7,137,398 B2 * 11/2006 George A01M 31/02 135/90
7,163,081 B2 * 1/2007 Muhich A62B 35/04 119/857
D706,318 S * 6/2014 Banjo D15/127
2008/0166515 A1 * 7/2008 Gasser A47B 95/043 428/100
2013/0328257 A1 * 12/2013 Martin B25B 1/205 269/97

* cited by examiner

Primary Examiner — Larry E Waggle, Jr.
Assistant Examiner — Henry Hong

(57) **ABSTRACT**

A tool which holds one or more logs steady, in place, and secured to a chopping block while all logs are spilt to the desired size with an axe or splitting maul. This prevents the logs from falling over, saving time, energy, and strain on the user's back.

5 Claims, 1 Drawing Sheet