



US00D921823S

(12) **United States Design Patent** (10) **Patent No.:** **US D921,823 S**  
**Curliss et al.** (45) **Date of Patent:** **\*\* Jun. 8, 2021**

(54) **SURFACE PATTERN OF A FIREARM BARREL**

D695,867 S \* 12/2013 Larson ..... D22/108  
D695,868 S \* 12/2013 Larson ..... D22/108  
D695,869 S \* 12/2013 Larson ..... D22/108  
D889,583 S \* 7/2020 Grego ..... D22/108  
D900,948 S \* 11/2020 Curliss ..... D22/108  
2017/0205172 A1\* 7/2017 Curliss ..... F41A 21/16

(71) Applicant: **Proof Research Inc.**, Columbia Falls, MT (US)

(72) Inventors: **David Brian Curliss**, Beaver creek, OH (US); **Kristopher Lawrence Jense**, Whitefish, MT (US); **Nicholas Elmo Jack**, Columbia Falls, MT (US)

(\*\*) Term: **15 Years**

(21) Appl. No.: **29/757,040**

(22) Filed: **Nov. 2, 2020**

**Related U.S. Application Data**

(63) Continuation-in-part of application No. 29/623,338, filed on Oct. 24, 2017, now Pat. No. Des. 900,948.

(51) **LOC (13) Cl.** ..... **22-01**

(52) **U.S. Cl.**  
USPC ..... **D22/108**

(58) **Field of Classification Search**  
USPC ..... D22/100, 103, 108, 109, 110, 111, 113, D22/115, 116, 199; D21/567, 573; D5/62  
CPC ..... F41A 23/08; F41A 23/10; F41A 21/16; F41A 21/22; F41C 23/00; F41C 7/00; F41J 1/10; F41G 1/30  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

6,889,464 B2 ‡ 5/2005 Degerness ..... F41A 21/02 42/76  
D559,923 S \* 1/2008 Broersma ..... D21/573  
D695,866 S \* 12/2013 Larson ..... D22/108

**OTHER PUBLICATIONS**

“Riflecraft Custom Remington 700 with Hardy carbon fibre barrel—test and review” [online]. Dominic Holtam. [Published on Apr. 7, 2017]. Retrieved from the Internet: <<https://www.rifleshootermagazine.co.uk/gun-tests/riflecraft-custom-remington-700-with-hardy-carbon-fibre-barrel-test-and-review-1-4967677>>.\*  
“Carbon Fiber Fluting” [online], iotaoutdoors.com. [Retrieved on Mar. 13, 2021]. Retrieved from the Internet: <<https://iotaoutdoors.com/product/carbon-fiber-fluting/>>.\*

(Continued)

*Primary Examiner* — Mojtaba Tehrani

(74) *Attorney, Agent, or Firm* — Antoinette M. Tease

(57) **CLAIM**

The ornamental design for a surface pattern of a firearm barrel, as shown and described.

**DESCRIPTION**

The file of this patent contains at least one drawing/photograph executed in color. Copies of this patent with color drawing(s)/photograph(s) will be provided by the Office upon request and payment of the necessary fee. The FIGURE is a side view of a surface pattern of a firearm barrel, showing our new design. The present design is smooth to the touch and possesses no three-dimensional properties other than being applied to a round barrel of a firearm as shown in the drawings. The broken lines in the drawings depict the boundary of the claim and form no part of the claimed design.

**1 Claim, 1 Drawing Sheet**  
**(1 of 1 Drawing Sheet(s) Filed in Color)**



(56)

**References Cited**

## OTHER PUBLICATIONS

“7mm Bartlein Color Carbon Wrapped Barrel \*deposit\*” [online]. gaprecision.net. [Retrieved on Mar. 13, 2021]. Retrieved from the Internet: <<https://www.gaprecision.net/7mm-bartlein-color-carbon-wrapped-barrel-deposit.html>>.\*

U.S. Trademark Reg. No. 4,390,533.‡

Website pages from Carbon Six LLC offering Cerakote finishes on carbon fiber composite gun barrels, <https://carbonsixllc.com/cerakote/>.‡

Webpages from Cerakote gun coatings, photo gallery, accessed Oct. 23, 2017, <https://www.cerakoteguncoatings.com/gallery/>.‡

Proof Research marketing brochure, Mar. 25, 2013.‡

Proof Marketing brochure, Mar. 2013.‡

Webpages from Cerakote gun coatings, photo gallery, accessed 23 Oct., 2017, <https://www.cerakoteguncoatings.com/gallery/>.‡

Webpages from Cerakote gun coatings, photo gallery, accessed Oct. 23, 2017, <https://www.cerakoteguncoatings.com/gallery/>.‡

“Proof Research Carbon Fiber Barrels for Savage Rifles” [online]. Richard Johnson. [Published on Jul. 12, 2016]. Retrieved from the Internet: &lt;<https://www.thefirearmblog.com/blog/2016/07/12/proof-research-carbon-fiber-barrels-for-savage-rifles/>&gt;.‡

\* cited by examiner

‡ imported from a related application

