

(12) **United States Patent**
Hamilton

(10) **Patent No.:** **US 12,065,104 B2**
(45) **Date of Patent:** **Aug. 20, 2024**

(54) **GUN LOCK**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 123 days.

(21) Appl. No.: **17/931,530**

(22) Filed: **Sep. 12, 2022**

(65) **Prior Publication Data**
US 2023/0080334 A1 Mar. 16, 2023

Related U.S. Application Data

(60) Provisional application No. 63/242,933, filed on Sep. 10, 2021.

(51) **Int. Cl.**
B60R 7/14 (2006.01)

(52) **U.S. Cl.**
CPC **B60R 7/14** (2013.01)

(58) **Field of Classification Search**
CPC **B60R 7/14**
See application file for complete search history.

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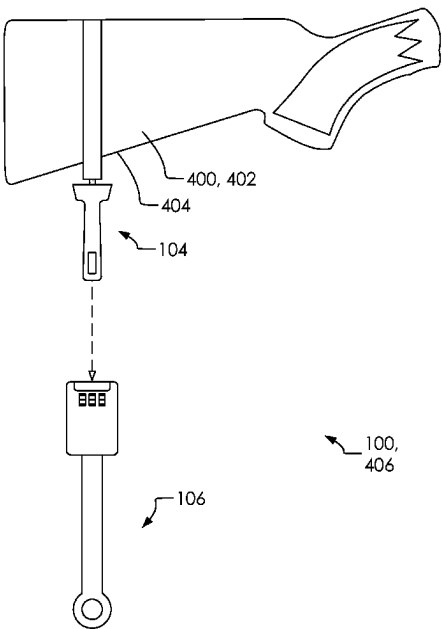
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(57) **ABSTRACT**

A gun lock system for securing a firearm to a buckle receiver assembly. The gun lock system comprises the buckle receiver assembly and a buckle tongue assembly. The gun lock system comprises buckle receiver and the buckle tongue assembly comprises a tongue. The tongue and the buckle receiver are configured to selectively connect to one another. The buckle receiver assembly comprises a mounting extension, the buckle receiver, a locking system, and a fastener receiver. A fastener comprises a tamper proof bolt. A swivel mount is mounted directly to a portion of the firearm. A swivel portion of the swivel mount can allow the buckle tongue assembly to rotate and move freely.

18 Claims, 10 Drawing Sheets



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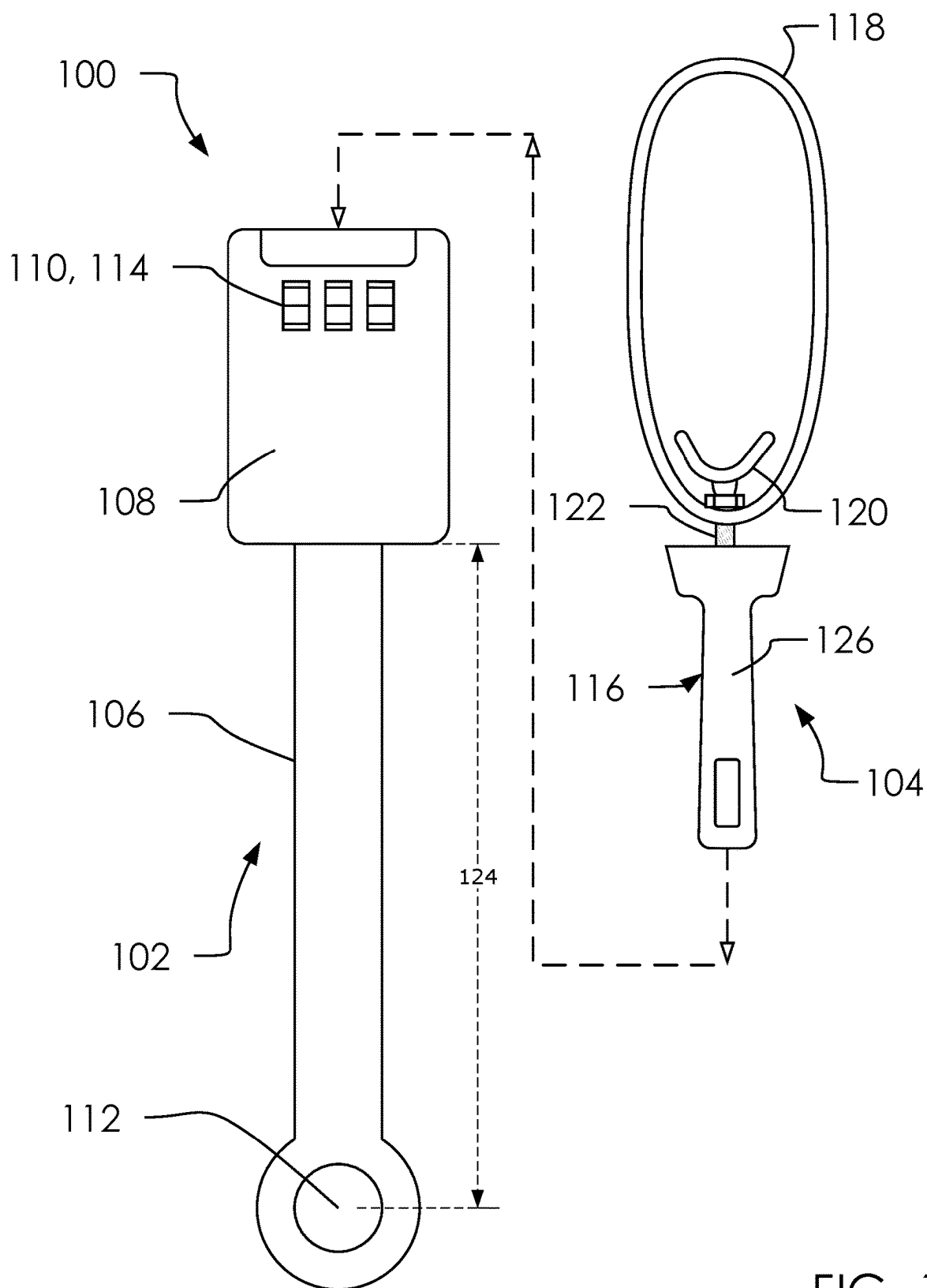


FIG. 1

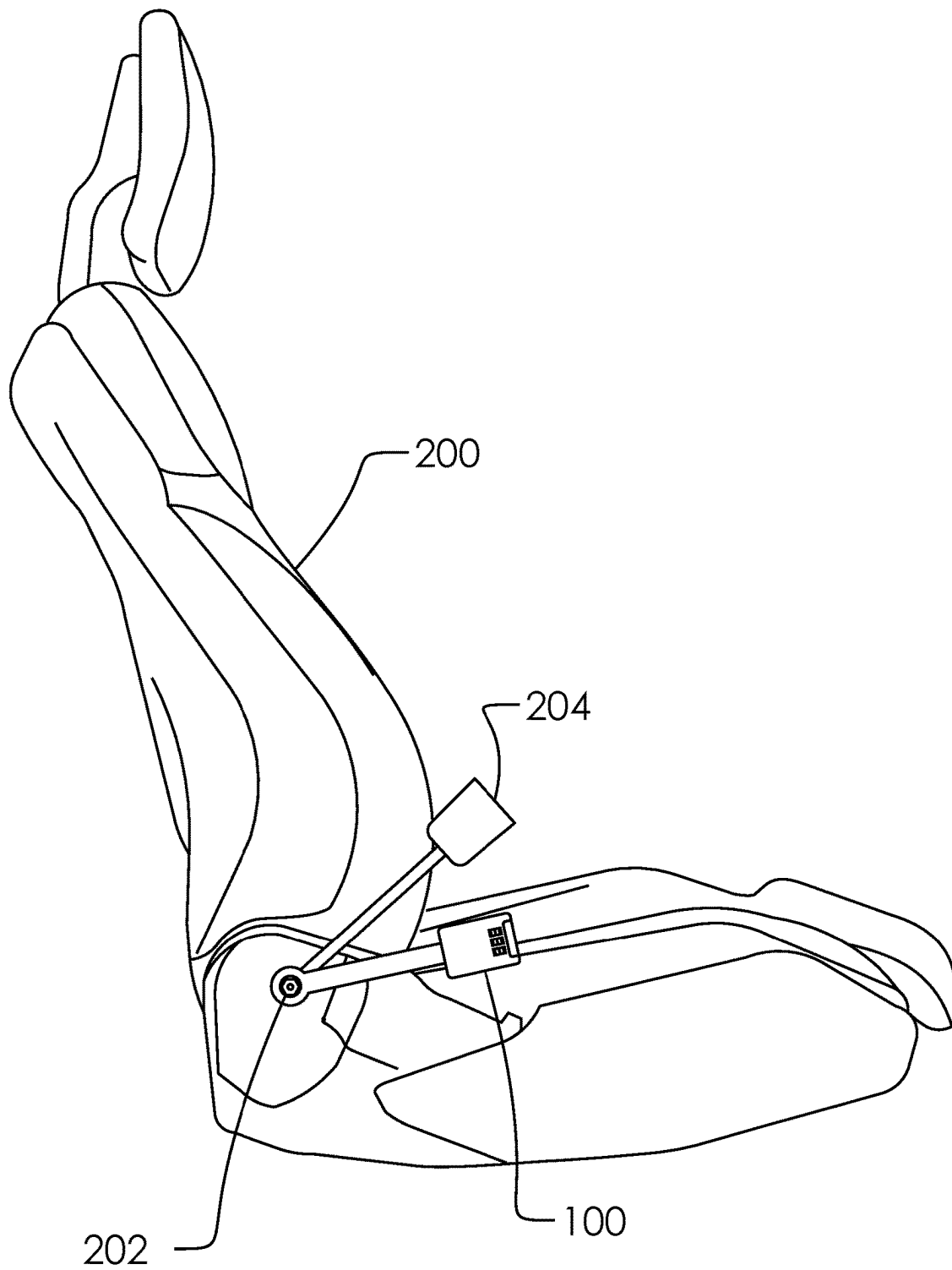


FIG. 2

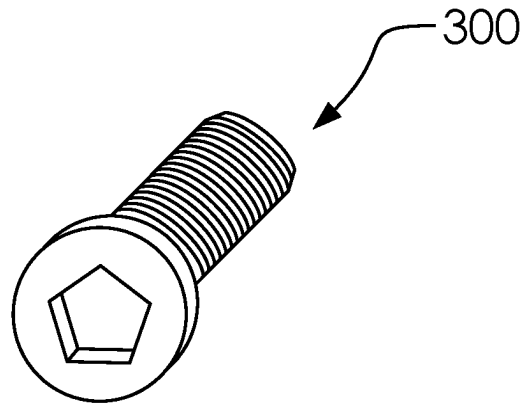


FIG. 3A

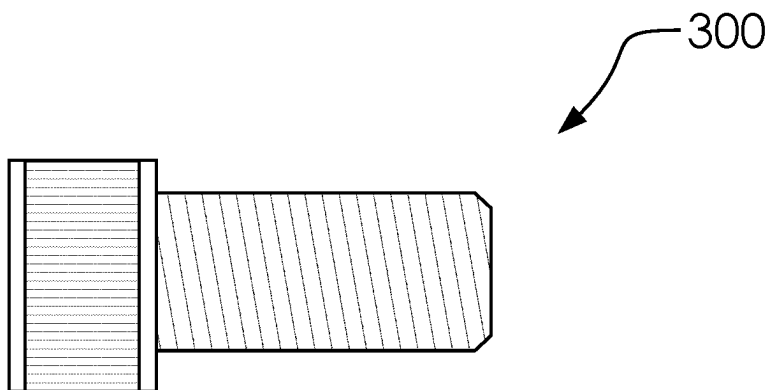


FIG. 3B

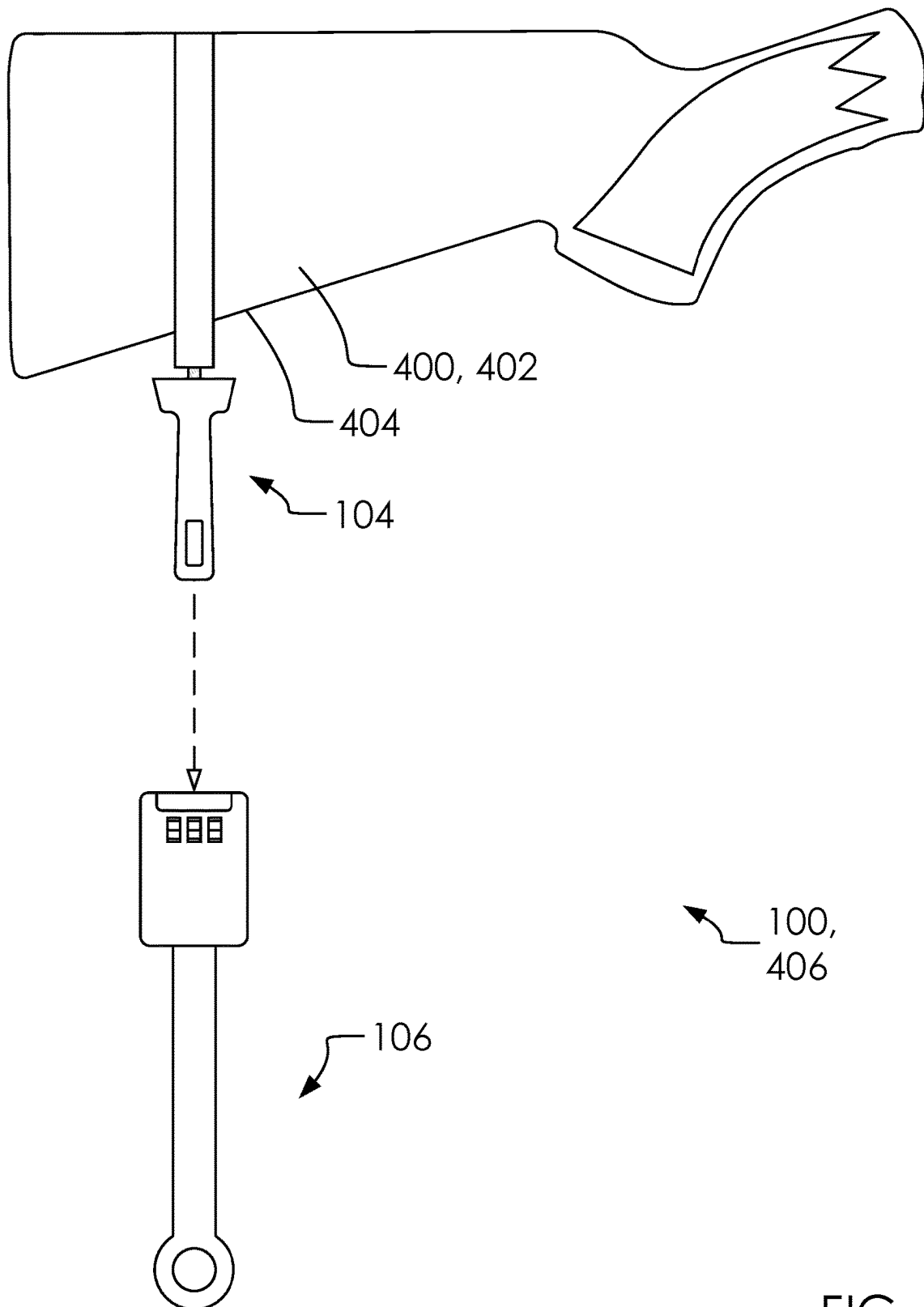


FIG. 4

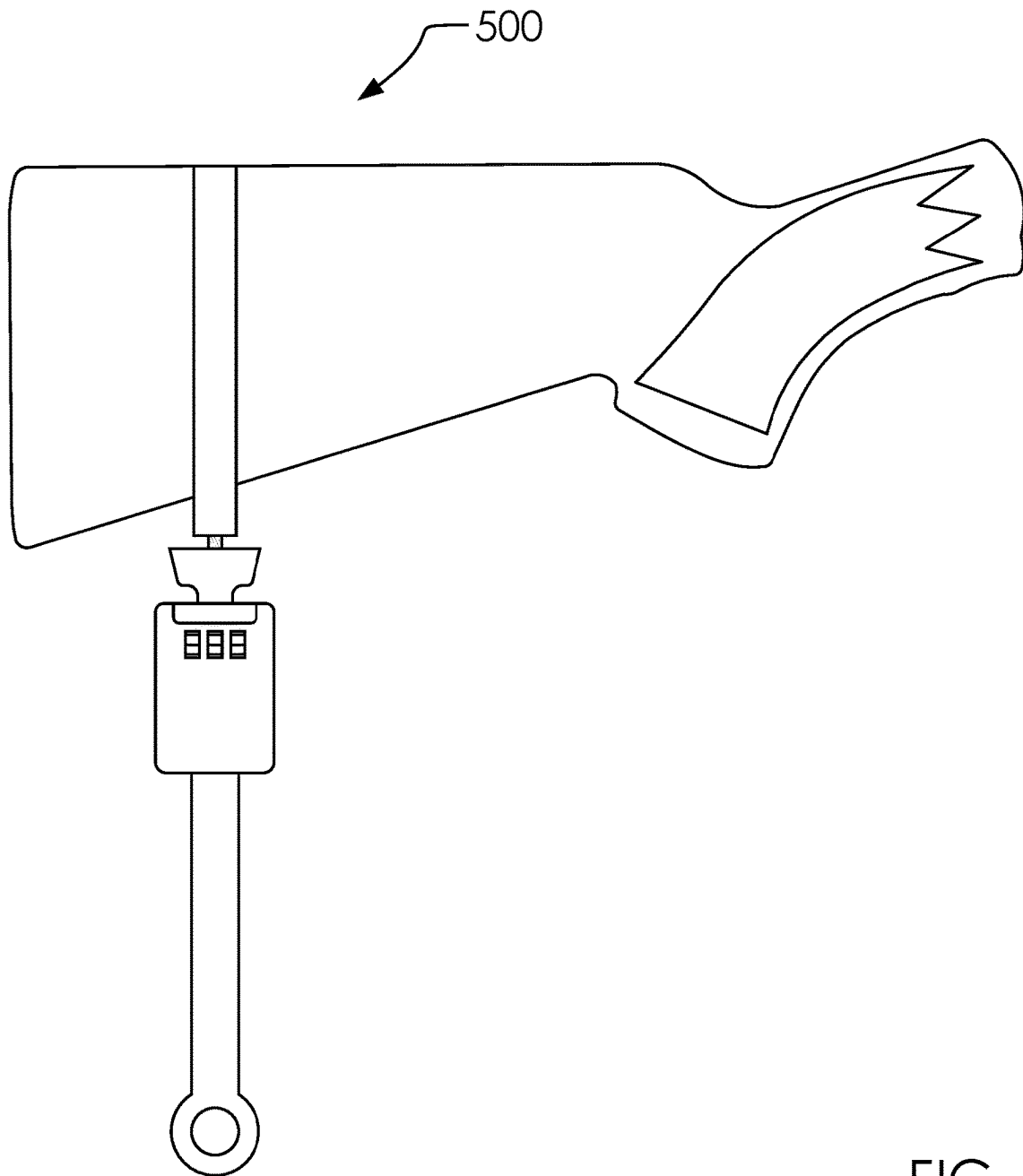


FIG. 5

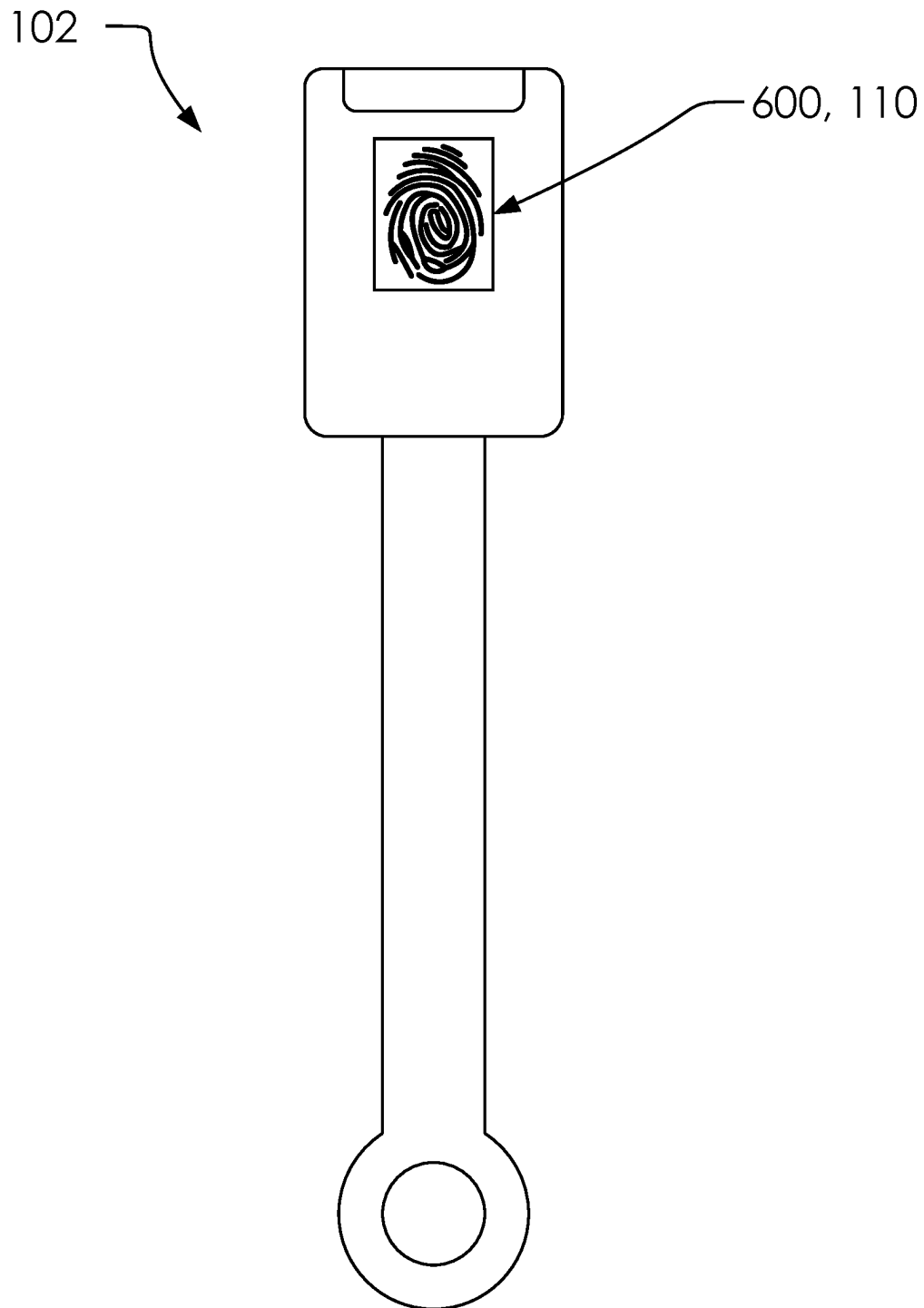


FIG. 6

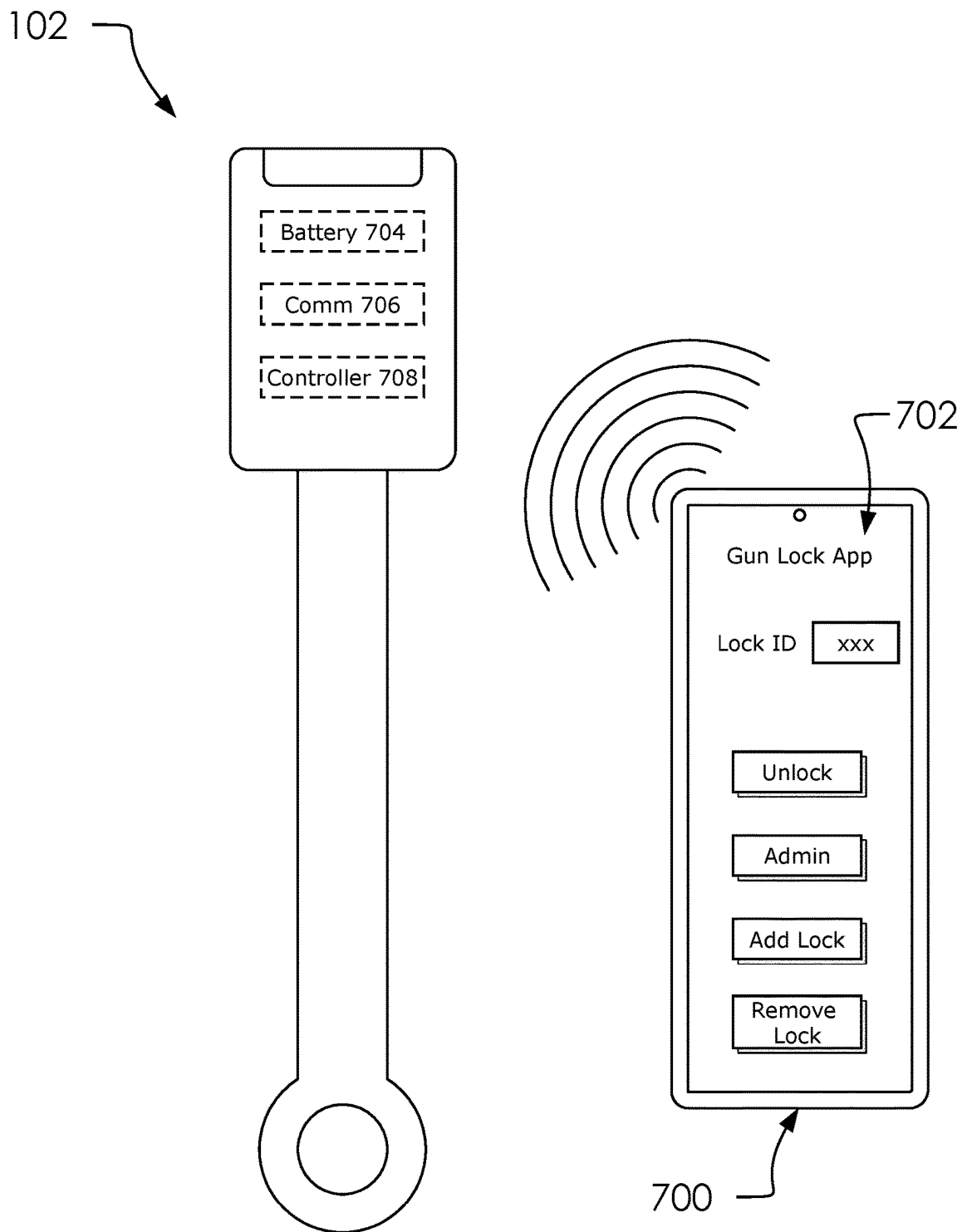


FIG. 7

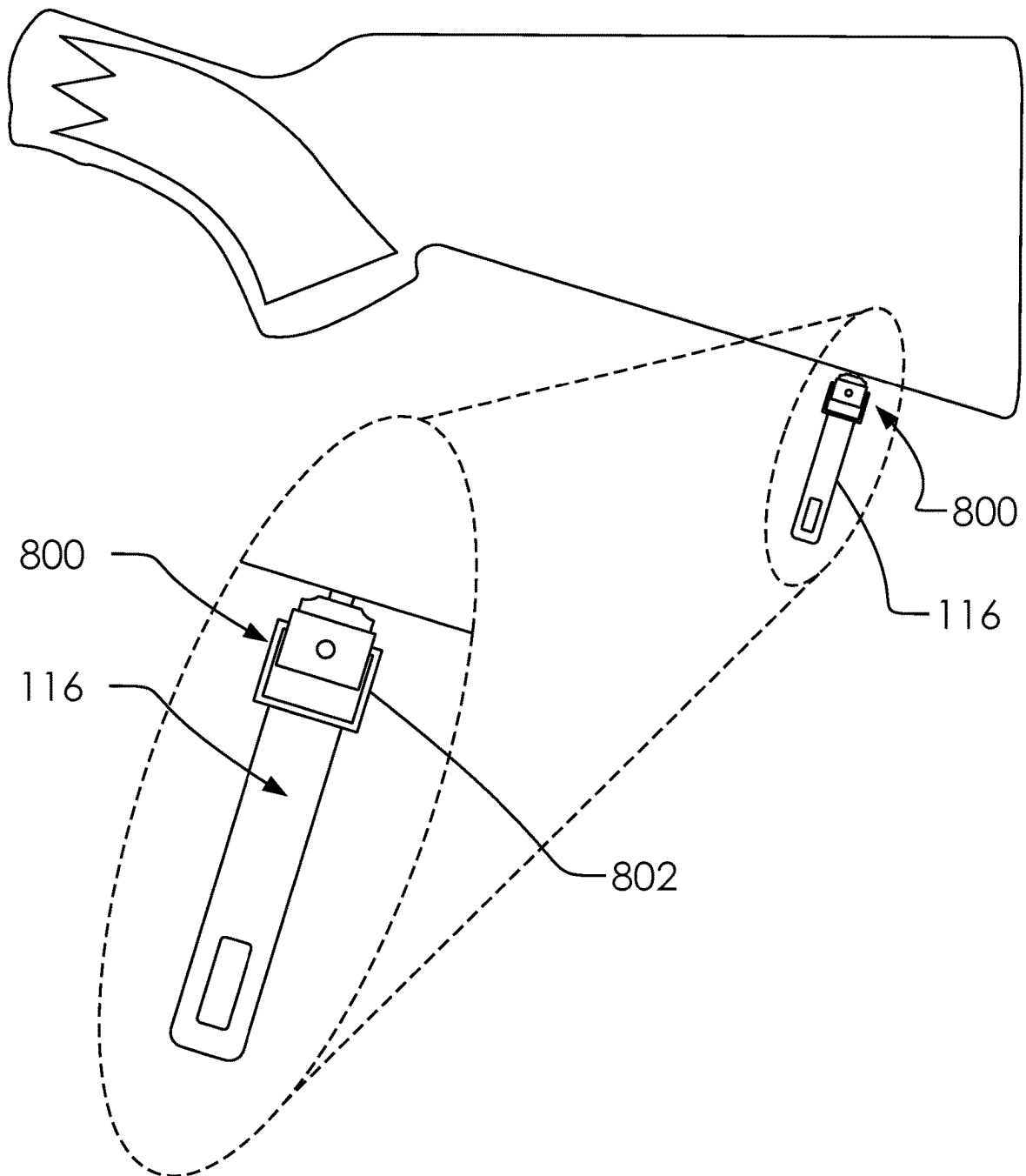


FIG. 8

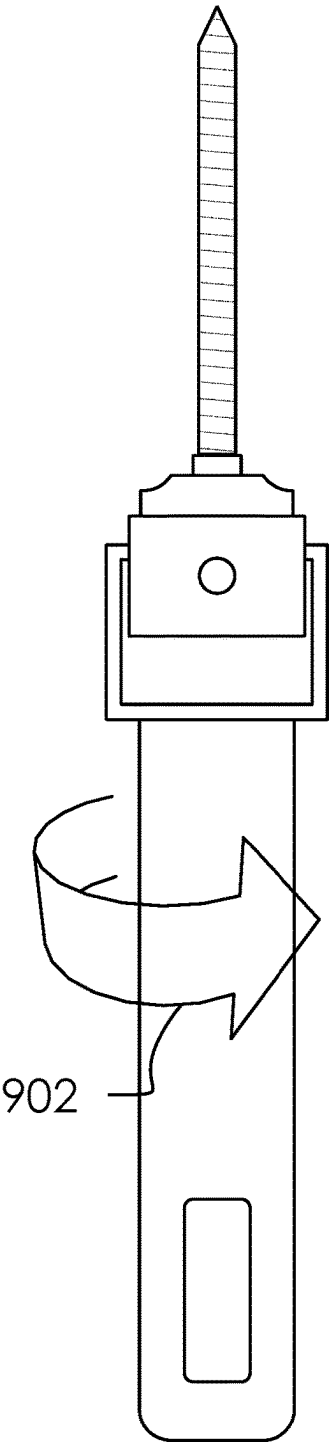


FIG. 9A

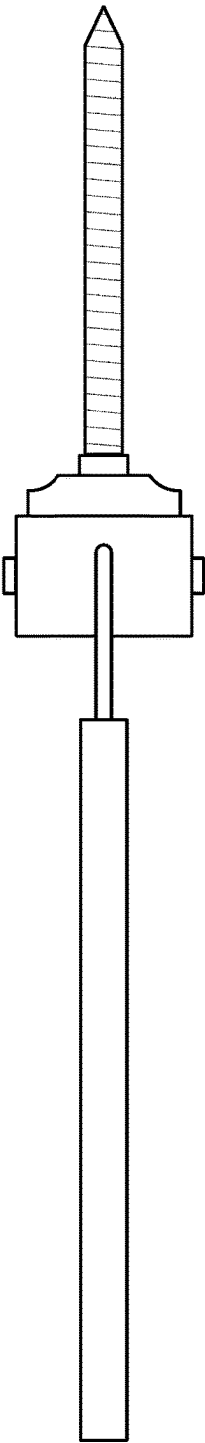


FIG. 9B

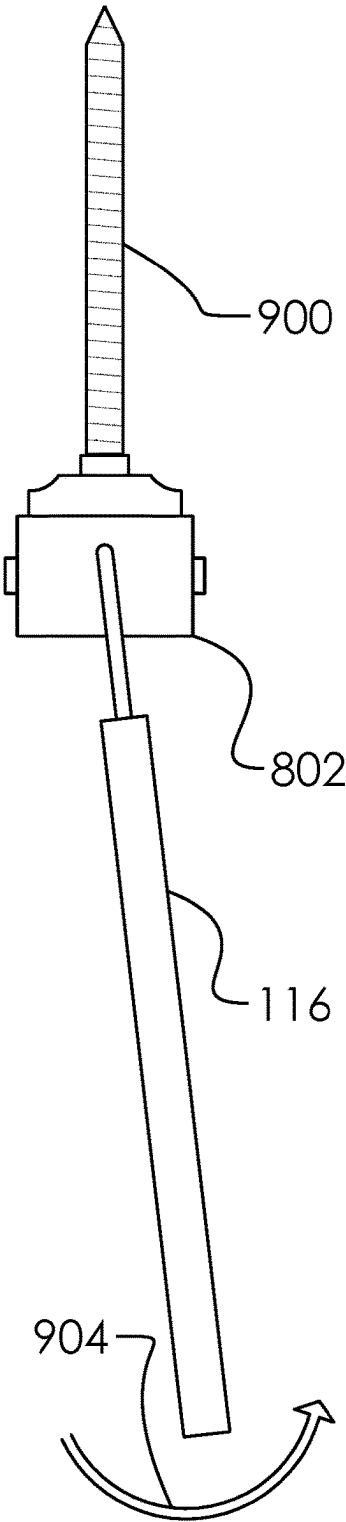


FIG. 9C

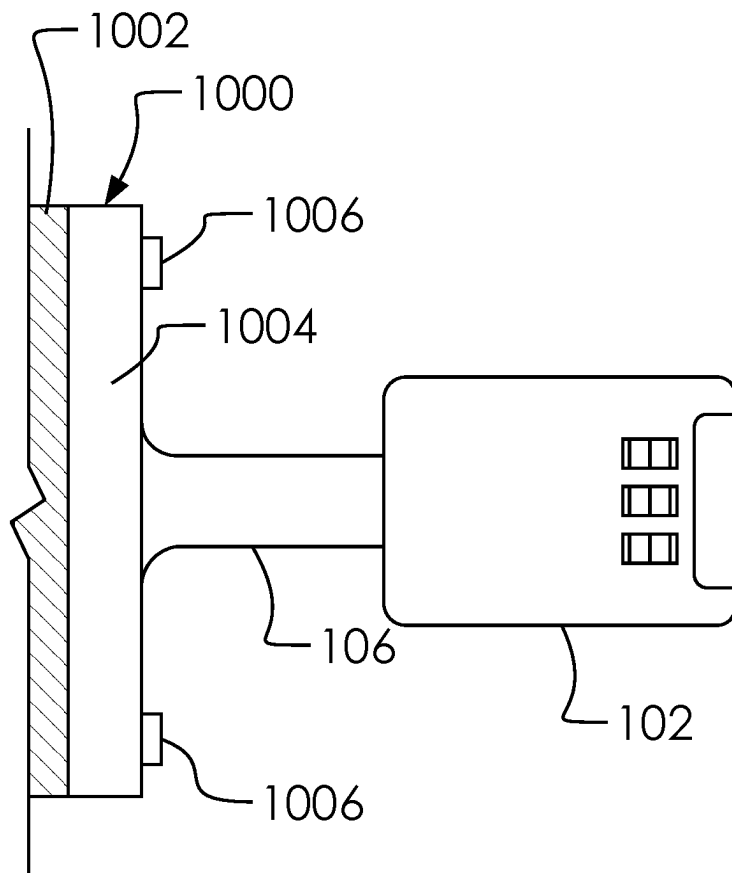


FIG. 10A

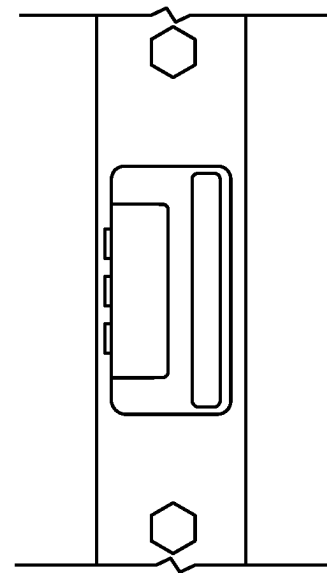


FIG. 10B

1

GUN LOCK**CROSS-REFERENCE TO RELATED APPLICATIONS**

This application claims benefit to U.S. provisional application 63/242,933 filed Sep. 10, 2021, 43/164,606 filed Jul. 2, 2021, and 63/121,420 filed Dec. 4, 2020.

STATEMENT REGARDING FEDERALLY SPONSORED RESEARCH OR DEVELOPMENT (IF APPLICABLE)

Not applicable.

REFERENCE TO SEQUENCE LISTING, A TABLE, OR A COMPUTER PROGRAM LISTING COMPACT DISC APPENDIX (IF APPLICABLE)

Not applicable.

BACKGROUND OF THE INVENTION

No prior art is known to the Applicant.

BRIEF SUMMARY OF THE INVENTION

A gun lock system for securing a firearm to a buckle receiver assembly. Said gun lock system comprises said buckle receiver assembly and a buckle tongue assembly. Said gun lock system comprises buckle receiver and said buckle tongue assembly comprises a tongue. Said tongue and said buckle receiver are configured to selectively connect to one another. Said buckle receiver assembly comprises a mounting extension, said buckle receiver, a locking system, and a fastener receiver. A fastener comprises a tamper proof bolt. A swivel mount is mounted directly to a portion of said firearm. A swivel portion of said swivel mount can allow said buckle tongue assembly to rotate and move freely.

Said gun lock system for securing said firearm to said buckle receiver assembly. Said gun lock system comprises said buckle receiver assembly and said buckle tongue assembly. Said buckle receiver assembly comprises said locking system, and said fastener receiver. Said gun lock system comprises said buckle receiver. Said buckle tongue assembly comprises said tongue. Said locking system is configured to securely hold said buckle tongue assembly when in a locked configuration. Said tongue and said buckle receiver are configured to selectively connect to one another.

Said gun lock system for securing said firearm to said buckle receiver assembly. Said gun lock system comprises said buckle receiver assembly and said buckle tongue assembly. Said buckle receiver assembly comprises said locking system, and said fastener receiver. Said gun lock system comprises said buckle receiver. Said buckle tongue assembly comprises said tongue. Said locking system is configured to securely hold said buckle tongue assembly when in a locked configuration. Said tongue and said buckle receiver are configured to selectively connect to one another. Said gun lock system can further comprise a fixture mount assembly configured to attach said buckle receiver assembly to a fixed surface such as a wall. Said fixture mount assembly comprises a mounting plate and one or more fasteners. Said mounting extension can attach said buckle receiver to said mounting plate, and said one or more

2

fasteners is screwed into said wall to secure said gun lock system to said wall. Said one or more fasteners comprises said tamper proof bolt.

BRIEF DESCRIPTION OF THE SEVERAL VIEWS OF THE DRAWING

FIG. 1 illustrates an elevated side view of a gun lock system **100**.

FIG. 2 illustrates an elevated side view of a vehicle seat **200** with said gun lock system **100** attached thereto.

FIGS. 3A, and 3B illustrate a perspective overview and elevated side view of a tamper proof bolt **300**.

FIG. 4 illustrates an elevated side view of a buckle tongue and gun grip assembly **104** attached to a portion of a firearm **400** and said gun lock system **100** in a detached configuration **406**.

FIG. 5 illustrates said gun lock system **100** in an assembled configuration **500** on said firearm **400** in an elevated side view.

FIG. 6 illustrates an elevated side view of said gun lock system **100** with a fingerprint reader **600**.

FIG. 7 illustrates a smart phone **700** displaying a gun lock app **702** alongside a buckle receiver assembly **102**.

FIG. 8 illustrates an elevated side view of a buckle tongue assembly **116** on a swivel mount **800**.

FIGS. 9A, 9B and 9C illustrate a first, second and third elevated side view of said swivel mount **800**.

FIGS. 10A and 10B illustrate a side and top view of said buckle receiver assembly **102** on a fixture mount assembly **1000**.

DETAILED DESCRIPTION OF THE INVENTION

The following description is presented to enable any person skilled in the art to make and use the invention as claimed and is provided in the context of the particular examples discussed below, variations of which will be readily apparent to those skilled in the art. In the interest of clarity, not all features of an actual implementation are described in this specification. It will be appreciated that in the development of any such actual implementation (as in any development project), design decisions must be made to achieve the designers' specific goals (e.g., compliance with system- and business-related constraints), and that these goals will vary from one implementation to another. It will also be appreciated that such development effort might be complex and time-consuming, but would nevertheless be a routine undertaking for those of ordinary skill in the field of the appropriate art having the benefit of this disclosure. Accordingly, the claims appended hereto are not intended to be limited by the disclosed embodiments, but are to be accorded their widest scope consistent with the principles and features disclosed herein.

This application claims benefit to U.S. patent applications 43/164,606 and 63/121,420, which are hereby incorporated by reference.

FIG. 1 illustrates an elevated side view of a gun lock system **100**.

In one embodiment, said gun lock system **100** can comprise a buckle receiver assembly **102** and a buckle tongue assembly **116**. Said gun lock system **100** can comprise buckle receiver **108** and said buckle tongue assembly **116** can comprise a tongue **126**; wherein said tongue **126** and said buckle receiver **108** can be configured to selectively connect to one another.

3

In one embodiment, said buckle receiver assembly **102** can comprise a mounting extension **106**, said buckle receiver **108**, a locking system **110**, and a fastener receiver **112**.

In one embodiment, said locking system **110** can comprise a combination lock **114**, as illustrated.

Said buckle tongue assembly **116** can be a part of a buckle tongue and gun grip assembly **104**, as illustrated. In one embodiment, said buckle tongue and gun grip assembly **104** can comprise said buckle tongue assembly **116**, a gun strap **118**, a gun cradle **120**, and an adjustable cradle extender **122**.

In one embodiment, said mounting extension **106** can comprise an extension length **124** being adapted as necessary to fit various vehicles, as would be obvious to one skilled in the art.

FIG. **2** illustrates an elevated side view of a vehicle seat **200** with said gun lock system **100** attached thereto.

In one embodiment, said vehicle seat **200** can comprise a fastener **202** for holding a standard seatbelt receiver **204**. In one embodiment, said gun lock system **100** can be attached to a portion of a vehicle by attaching said fastener receiver **112** to a portion of said vehicle seat **200** using said fastener **202**. In another embodiment, said vehicle seat **200** can be attached to a new fastener added to said vehicle, although not illustrated here.

FIGS. **3A**, and **3B** illustrate a perspective overview and elevated side view of a tamper proof bolt **300**.

In one embodiment, said fastener **202** can comprise said tamper proof bolt **300**.

FIG. **4** illustrates an elevated side view of said buckle tongue and gun grip assembly **104** attached to a portion of a firearm **400** and said gun lock system **100** in a detached configuration **406**.

In one embodiment, said firearm **400** can comprise a buttstock **402**, and said gun lock system **100** can be configured to attach to a portion of said buttstock **402**. In one embodiment, said gun strap **118** can wrap around a portion of said buttstock **402**, and said gun cradle **120** can be pressed into an underside **404** of said buttstock **402**. By tightening said fastener receiver **112** into said underside **404** of said buttstock **402**, said buckle tongue and gun grip assembly **104** can be held securely to said firearm **400**.

FIG. **5** illustrates said gun lock system **100** in an assembled configuration **500** on said firearm **400** in an elevated side view.

FIG. **6** illustrates an elevated side view of said gun lock system **100** with a fingerprint reader **600**.

One key feature of said gun lock system **100** is the ability lock and unlock said buckle receiver assembly **102** from said buckle tongue and gun grip assembly **104** using various types of locking mechanisms. For example, as illustrated and discussed above, said locking system **110** can comprise said combination lock **114**.

In another embodiment, said locking system **110** can comprise said fingerprint reader **600**. Wherein, said gun lock system **100** can be configured to automatically lock when said buckle receiver assembly **102** and said buckle tongue and gun grip assembly **104** are joined; and remain locked until an authorized party presses a fingerprint onto said fingerprint reader **600**.

FIG. **7** illustrates a smart phone **700** displaying a gun lock app **702** alongside said buckle receiver assembly **102**.

In one embodiment, said gun lock system **100** can further comprise said gun lock app **702** configured to run on said smart phone **700**, as is known in the art. In one embodiment, said gun lock system **100** can connect to said smart phone **700** and communicate with said gun lock app **702**.

4

Said gun lock app **702** can be configured to add and remove locks from a user's profile, lock and unlock one or more of said locking system **110**, and remotely manage said locking system **110**.

In one embodiment, said locking system **110** can comprise a battery **704**, a communication module **706** and a controller **708** to facilitate communication with said smart phone **700**, as is known in the art. Wherein, said controller can be configured to lock and unlock said locking system **110**.

FIG. **8** illustrates an elevated side view of said buckle tongue assembly **116** on a swivel mount **800**.

In one embodiment, said swivel mount **800** can be mounted directly to a portion of said firearm **400**, as illustrated. Wherein, a swivel portion **802** of said swivel mount **800** can allow said buckle tongue assembly **116** to rotate and move freely.

FIGS. **9A**, **9B** and **9C** illustrate a first, second and third elevated side view of said swivel mount **800**.

In one embodiment, said swivel mount **800** can comprise a threaded shaft **900** configured to screw into a portion of said firearm **400**.

In one embodiment, said threaded shaft **900** can be screwed into a portion of said firearm **400**, and said swivel portion **802** can allow said buckle tongue assembly **116** to rotate in one or more axes of rotation. For example, said swivel portion **802** can allow said swivel mount **800** to rotate in a first axis **902** aligned with said threaded shaft **900** and a second axis **904** being perpendicular from said threaded shaft **900**.

FIGS. **10A** and **10B** illustrate a side and top view of said buckle receiver assembly **102** on a fixture mount assembly **1000**.

In one embodiment, said gun lock system **100** can further comprise said fixture mount assembly **1000** configured to attach said buckle receiver assembly **102** to a fixed surface such as a wall **1002**.

In one embodiment, said fixture mount assembly **1000** can comprise a mounting plate **1004** and one or more fasteners **1006**, as illustrated. In one embodiment, said mounting extension **106** can attach said buckle receiver **108** to said mounting plate **1004**, and said one or more fasteners **1006** can be screwed into said wall **1002** to secure said gun lock system **100** to said wall **1002**. In one embodiment, said one or more fasteners **1006** can comprise said tamper proof bolt **300**, as discussed above.

Various changes in the details of the illustrated operational methods are possible without departing from the scope of the following claims. Some embodiments may combine the activities described herein as being separate steps. Similarly, one or more of the described steps may be omitted, depending upon the specific operational environment the method is being implemented in. It is to be understood that the above description is intended to be illustrative, and not restrictive. For example, the above-described embodiments may be used in combination with each other. Many other embodiments will be apparent to those of skill in the art upon reviewing the above description. The scope of the invention should, therefore, be determined with reference to the appended claims, along with the full scope of equivalents to which such claims are entitled. In the appended claims, the terms "including" and "in which" are used as the plain-English equivalents of the respective terms "comprising" and "wherein."

5

The following comprises a summary of the parts disclosed above and in the figures:

said gun lock system **100**,
 Said buckle receiver assembly **102**,
 Said buckle tongue assembly **116**,
 Said buckle receiver **108**,
 Said tongue **126**,
 Said mounting extension **106**,
 Said locking system **110**,
 Said fastener receiver **112**,
 Said combination lock **114**,
 Said buckle tongue and gun grip assembly **104**,
 Said gun strap **118**,
 Said gun cradle **120**,
 Said adjustable cradle extender **122**,
 Said extension length **124**,
 Said vehicle seat **200**,
 Said fastener **202**,
 Said standard seatbelt receiver **204**,
 Said tamper proof bolt **300**,
 Said firearm **400**,
 Said detached configuration **406**,
 Said buttstock **402**,
 Said underside **404**,
 Said assembled configuration **500**,
 Said fingerprint reader **600**,
 Said smart phone **700**,
 Said gun lock app **702**,
 Said swivel mount **800**,
 Said swivel portion **802**,
 Said threaded shaft **900**,
 Said fixture mount assembly **1000**,
 Said wall **1002**,
 Said mounting plate **1004**,
 Said one or more fasteners **1006**,
 Said battery **704**,
 Said communication module **706**, and
 said controller **708**.

The following comprises a preferred embodiment as discussed in the original claims:

said gun lock system **100** for securing said firearm **400** to said buckle receiver assembly **102**. Said gun lock system **100** comprises said buckle receiver assembly **102** and said buckle tongue assembly **116**. Said gun lock system **100** comprises said buckle receiver **108** and said buckle tongue assembly **116** comprises said tongue **126**. Said tongue **126** and said buckle receiver **108** can be configured to selectively connect to one another. Said buckle receiver assembly **102** comprises said mounting extension **106**, said buckle receiver **108**, said locking system **110**, and said fastener receiver **112**. Said fastener **202** comprises said tamper proof bolt **300**. Said swivel mount **800** can be mounted directly to a portion of said firearm **400**. Said swivel portion **802** of said swivel mount **800** can allow said buckle tongue assembly **116** to rotate and move freely.
 Said gun lock system **100** for securing said firearm **400** to said buckle receiver assembly **102**. Said gun lock system **100** comprises said buckle receiver assembly **102** and said buckle tongue assembly **116**. Said gun lock system **100** comprises said buckle receiver **108** and said buckle tongue assembly **116** comprises said tongue **126**. Said tongue **126** and said buckle receiver **108** can be configured to selectively connect to one another. Said buckle receiver assembly **102** comprises said mounting extension **106**, said buckle receiver **108**, said locking system **110**, and said fastener receiver **112**.

6

Said fastener **202** comprises said tamper proof bolt **300**. Said swivel mount **800** can be mounted directly to a portion of said firearm **400**. Said swivel portion **802** of said swivel mount **800** can allow said buckle tongue assembly **116** to rotate and move freely.

Said gun lock system **100** for securing said firearm **400** to said buckle receiver assembly **102**. Said gun lock system **100** comprises said buckle receiver assembly **102** and said buckle tongue assembly **116**. Said buckle receiver assembly **102** comprises said locking system **110**, and said fastener receiver **112**. Said gun lock system **100** comprises said buckle receiver **108**. Said buckle tongue assembly **116** comprises said tongue **126**. Said locking system **110** can be configured to securely hold said buckle tongue assembly **116** when in a locked configuration. Said tongue **126** and said buckle receiver **108** can be configured to selectively connect to one another.

Said buckle receiver assembly **102** comprises said mounting extension **106**, and said buckle receiver **108**.

Said locking system **110** comprises said combination lock **114**.

Said buckle tongue assembly **116** can be a part of said buckle tongue and gun grip assembly **104**. Said buckle tongue and gun grip assembly **104** comprises said buckle tongue assembly **116**, said gun strap **118**, said gun cradle **120**, and said adjustable cradle extender **122**.

Said firearm **400** comprises said buttstock **402**, and said gun lock system **100** can be configured to attach to a portion of said buttstock **402**. Said gun strap **118** can wrap around a portion of said buttstock **402**, and said gun cradle **120** can be pressed into said underside **404** of said buttstock **402**. By tightening said fastener receiver **112** into said underside **404** of said buttstock **402**, said buckle tongue and gun grip assembly **104** can be held securely to said firearm **400**.

Said mounting extension **106** comprises said extension length **124** being adapted as necessary to fit various vehicles.

Said vehicle seat **200** comprises said fastener **202** for holding said standard seatbelt receiver **204**. Said gun lock system **100** can be attached to a portion of a vehicle by attaching said fastener receiver **112** to a portion of said vehicle seat **200** using said fastener **202**.

Said vehicle seat **200** comprises said standard seatbelt receiver **204** in addition to said buckle receiver assembly **102** of said gun lock system **100**. Said buckle receiver assembly **102** can be configured to receive said buckle tongue assembly **116**.

Said fastener **202** comprises said tamper proof bolt **300**. Said locking system **110** comprises said fingerprint reader **600**.

Said gun lock system **100** can be configured to automatically lock when said buckle receiver assembly **102** and said buckle tongue and gun grip assembly **104** can be joined. remain locked until an authorized party presses a fingerprint onto said fingerprint reader **600**.

Said gun lock system **100** can further comprise said gun lock app **702** configured to run on said smart phone **700**. Said gun lock system **100** connects to said smart phone **700** and communicate with said gun lock app **702**. Said gun lock app **702** can be configured to add and remove one or more of said locking system **110** from a user's profile. Said gun lock app **702** can be configured to lock and unlock one or more of said locking system **110**. Said gun lock app **702** can be

7

configured to remotely manage said locking system **110**. Said locking system **110** comprises a battery, communication module and a controller to facilitate communication with said smart phone **700**. said controller can be configured to lock and unlock said locking system **110**.

Said swivel mount **800** can be mounted directly to a portion of said firearm **400**. Said swivel portion **802** of said swivel mount **800** can allow said buckle tongue assembly **116** to rotate and move freely.

Said swivel mount **800** comprises said threaded shaft **900** configured to screw into a portion of said firearm **400**.

Said gun lock system **100** can further comprise said fixture mount assembly **1000** configured to attach said buckle receiver assembly **102** to a fixed surface such as said wall **1002**. Said fixture mount assembly **1000** comprises said mounting plate **1004** and said one or more fasteners **1006**. Said mounting extension **106** can attach said buckle receiver **108** to said mounting plate **1004**, and said one or more fasteners **1006** can be screwed into said wall **1002** to secure said gun lock system **100** to said wall **1002**. Said one or more fasteners **1006** comprises said tamper proof bolt **300**.

The invention claimed is:

1. A gun lock system for securing a firearm to a buckle receiver assembly, wherein:

said gun lock system comprises said buckle receiver assembly and a buckle tongue assembly;
said buckle receiver assembly comprises a buckle receiver, a locking system, and a fastener receiver;
said buckle tongue assembly comprises a tongue;
said locking system is configured to securely hold said buckle tongue assembly when in a locked configuration; and

said tongue and said buckle receiver are configured to selectively connect to one another;

said gun lock system is configured to connect to a fastener of a vehicle seat of a seatbelt receiver;

said gun lock system is attached to a portion of a vehicle by attaching said fastener receiver to a portion of said vehicle seat using said fastener.

2. The gun lock system of claim 1, wherein:

said buckle receiver assembly comprises a mounting extension, and said buckle receiver.

3. The gun lock system of claim 1, wherein:

said locking system comprises a combination lock.

4. The gun lock system of claim 1, wherein:

said buckle receiver assembly comprises a mounting extension, and said buckle receiver; and

said mounting extension comprises an extension length being adapted as necessary to fit various vehicles.

5. The gun lock system of claim 1, wherein:

said vehicle seat comprises said standard seatbelt receiver in addition to said buckle receiver assembly of said gun lock system; and

said buckle receiver assembly is configured to receive said buckle tongue assembly.

6. The gun lock system of claim 1, wherein:

said gun lock system can further comprise a gun lock app configured to run on a smart phone;

said gun lock system connects to said smart phone and communicates with said gun lock app;

said gun lock app is configured to add and remove one or more of said locking system from a user's profile;

said gun lock app is configured to lock and unlock one or more of said locking system;

8

said gun lock app is configured to remotely manage said locking system;

said locking system comprises a battery, communication module and a controller to facilitate communication with said smart phone; and

said controller is configured to lock and unlock said locking system.

7. The gun lock system of claim 1, wherein:

said gun lock system can further comprise a fixture mount assembly configured to attach said buckle receiver assembly to a fixed surface such as a wall;

said fixture mount assembly comprises a mounting plate and one or more fasteners;

said mounting extension can attach said buckle receiver to said mounting plate, and said one or more fasteners is screwed into said wall to secure said gun lock system to said wall.

8. The gun lock system of claim 1, wherein:

a swivel mount is configured to be mounted directly to a portion of said firearm; and

a swivel portion of said swivel mount can allow said buckle tongue assembly to rotate and move freely.

9. The gun lock system of claim 8, wherein:

said swivel mount comprises a threaded shaft configured to screw into a portion of said firearm.

10. The gun lock system of claim 1, wherein:

said buckle tongue assembly is a part of a buckle tongue and gun grip assembly; and

said buckle tongue and gun grip assembly comprises said buckle tongue assembly, a gun strap, a gun cradle, and an adjustable cradle extender.

11. The gun lock system of claim 10, wherein:

said firearm comprises a buttstock, and said gun lock system is configured to attach to a portion of said buttstock;

said gun strap can wrap around a portion of said buttstock, and said gun cradle is pressed into an underside of said buttstock; and

by tightening said fastener receiver into said underside of said buttstock, said buckle tongue and gun grip assembly is held securely to said firearm.

12. The gun lock system of claim 10, wherein:

said locking system comprises a fingerprint reader.

13. The gun lock system of claim 12, wherein:

said gun lock system is configured to automatically lock when said buckle receiver assembly and said buckle tongue and gun grip assembly are joined and remain locked until an authorized party presses a fingerprint onto said fingerprint reader.

14. A gun lock system for securing a firearm to a buckle receiver assembly, wherein:

said gun lock system comprises said buckle receiver assembly and a buckle tongue assembly;

said buckle receiver assembly comprises a buckle receiver, a locking system, and a fastener receiver;

said buckle tongue assembly comprises a tongue;

said locking system is configured to securely hold said buckle tongue assembly when in a locked configuration;

said tongue and said buckle receiver are configured to selectively connect to one another;

said buckle tongue assembly is a part of a buckle tongue and gun grip; and

said buckle tongue and gun grip assembly comprises said buckle tongue assembly, a gun strap, a gun cradle, and an adjustable cradle extender.

9

15. The gun lock system of claim 14, wherein:
 said firearm comprises a buttstock, and said gun lock
 system is configured to attach to a portion of said
 buttstock;
 said gun strap can wrap around a portion of said buttstock, 5
 and said gun cradle is pressed into an underside of said
 buttstock; and
 by tightening said fastener receiver into said underside of
 said buttstock, said buckle tongue and gun grip assem-
 bly is held securely to said firearm. 10

16. A gun lock system for securing a firearm to a buckle
 receiver assembly, wherein:
 said gun lock system comprises said buckle receiver
 assembly and a buckle tongue assembly;
 said buckle receiver assembly comprises a buckle 15
 receiver, a locking system, and a fastener receiver;
 said buckle tongue assembly comprises a tongue;
 said locking system is configured to securely hold said
 buckle tongue assembly when in a locked configura- 20
 tion;
 said tongue and said buckle receiver are configured to
 selectively connect to one another;

10

a swivel mount is configured to be mounted directly to a
 portion of said firearm; and
 a swivel portion of said swivel mount can allow said
 buckle tongue assembly to rotate and move freely.

17. The gun lock system of claim 16, wherein:
 said swivel mount comprises a threaded shaft configured
 to screw into a portion of said firearm.

18. A gun lock system for securing a firearm to a buckle
 receiver assembly, wherein:
 said gun lock system comprises said buckle receiver
 assembly and a buckle tongue assembly;
 said buckle receiver assembly comprises a buckle
 receiver, a locking system, and a fastener receiver;
 said buckle tongue assembly comprises a tongue;
 said locking system is configured to securely hold said
 buckle tongue assembly when in a locked configura-
 tion; and
 said tongue and said buckle receiver are configured to
 selectively connect to one another; and
 said gun lock system is attached to a portion of a vehicle
 by inserting said fastener through said fastener receiver
 and into a portion of a vehicle seat.

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