

No. 610,617.

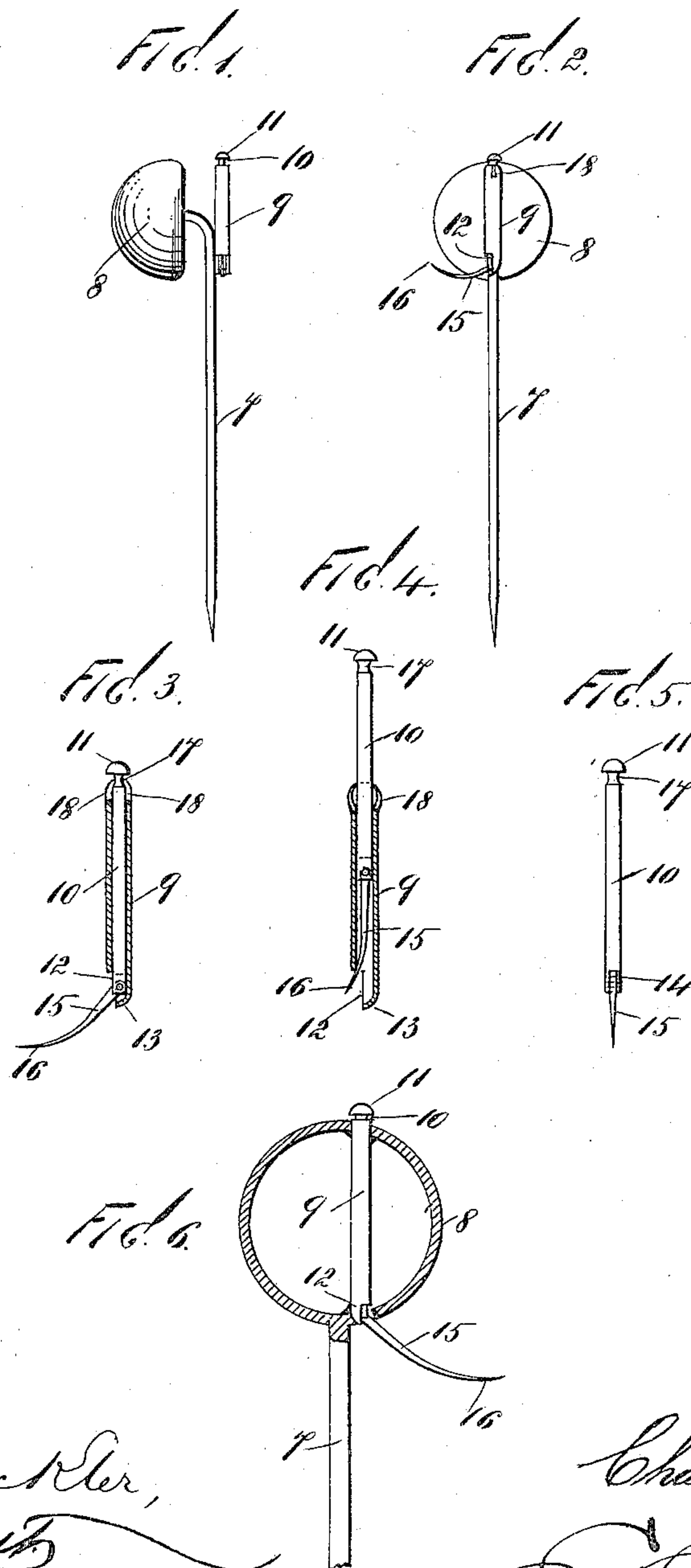
Patented Sept. 13, 1898.

C. E. TRUE.

FASTENING DEVICE FOR SCARF PINS, HAT PINS, &c.

(Application filed Sept. 14, 1897.)

(No Model.)



WITNESSES:

John Buckler,  
C. Gerst

INVENTOR

Charles E. True

BY

Edgar Tate & Co.  
ATTORNEYS.

# UNITED STATES PATENT OFFICE.

CHARLES EDGAR TRUE, OF MUSKEGON, MICHIGAN.

## FASTENING DEVICE FOR SCARF-PINS, HAT-PINS, &c.

SPECIFICATION forming part of Letters Patent No. 610,617, dated September 13, 1898.

Application filed September 14, 1897. Serial No. 651,664. (No model.)

*To all whom it may concern:*

Be it known that I, CHARLES EDGAR TRUE, a citizen of the United States, residing at Muskegon, in the county of Muskegon and State of Michigan, have invented certain new and useful Improvements in Fastening Devices for Scarf-Pins, Hat-Pins, and Similar Articles, of which the following is a full and complete specification, such as will enable those skilled in the art to which it appertains to make and use the same.

This invention relates to locking devices or safety attachments for scarf-pins, hat-pins, brooches, and other articles of this class; and the object thereof is to provide improved means for locking such pins or articles in place, so as to prevent the same from accidentally coming out when placed in position.

The invention is fully disclosed in the following specification, of which the accompanying drawings form a part, in which—

Figure 1 is a side view of a scarf-pin provided with my improvement; Fig. 2, a back view thereof; Fig. 3, a sectional side view of the attachment or locking device which I employ; Fig. 4, a similar view showing the parts in a different position; Fig. 5, a side view of a locking-pin which forms a part of the locking device or attachment and showing the same detached from the tubular holder which forms a part of said locking device, and Fig. 6 a sectional view of a modified form of construction in which my improvement is applied to a hat-pin.

In the drawings forming part of this specification, the separate parts of my improvement are designated by the same numerals of reference in each of the views, and in Figs. 1 and 2 I have shown my improvement applied to an ordinary scarf-pin, which is provided with a head 8, which projects at an angle thereto, and in the practice of my invention I secure to the shank of the pin adjacent to the head and in line with the pin or parallel therewith my improved locking device or attachment, which consists of a short tube 9, in which is mounted a pin 10, provided at its outer end with a head 11, and the inner end of the tube 9 at one side thereof is cut away, as shown at 12, and the end of the side which is not cut away is curved in the direction of the one which is, as shown at 13.

The pin 10 is preferably provided with a slot at its inner end, as shown at 14, and pivotally mounted therein is a prong 15, the pointed end of which is curved outwardly, as shown at 16. I also preferably form in the pin 10, adjacent to the head 11, an annular groove 17, and the adjacent end of the tube 9 is split for a short distance, as shown at 18, the object thereof being to give said end of said tube a spring action, and the ends of the separate portions or tongues thereof formed by the splitting of said tube are curved inwardly, as clearly shown in Figs. 3 and 4, so as to engage with the annular groove 17 in the pin 10, this construction being to provide means to hold said tube when shoved inwardly to the farthest extent.

The operation of this form of construction will be readily understood from the foregoing description when taken in connection with the accompanying drawings and the following statement thereof.

Before inserting the scarf-pin into the tie or other article the pin 10 is withdrawn, as shown in Fig. 4, and after the scarf-pin has been inserted into the scarf or other article the pin 10 is forced inwardly into the position shown in Figs. 2 and 3 and the end of the prong 15 strikes the curved portion 13 of the tube 9 and is turned outwardly at an angle to said tube, as clearly shown in Figs. 2 and 3, and said prong will enter the scarf or other article and will securely hold the pin in place and the spring-tongue 18 at the end of the tube 9 will engage with the annular groove 17 in the pin 10 and will securely hold said pin in proper position in the tube 9, and the only way the pin 10 could be withdrawn is to catch hold of the head 11 thereof and apply sufficient pressure to pull it out, the prong 15 being so curved outwardly at the pointed end as to prevent the said pin 10 from being drawn entirely through and out of the said tube 9.

In Fig. 6 I have shown a modified form of construction in which my improvement is applied to an ordinary hat-pin, the hat-pin 7 being provided with a suitable head 8, which is in line therewith, and in this form of construction I pass the tube 9 through the head 8 and secure it therein, and said tube is substantially in line with said pin, though being at one side thereof, and the operation will be



the same as that hereinbefore described, the prong 15 in this case engaging with the side of the hat, as will be readily understood.

My improvement is simple in construction and operation and is perfectly adapted to accomplish the result for which it is intended; and my invention is not limited to the form or construction of the pin 7 or to the head 8 thereof or to the method of connecting the tube 10 therewith or with said pin, and it will be apparent that changes in and modifications of the construction herein described may be made without departing from the spirit of my invention or sacrificing its advantages.

Having fully described my invention, I claim as new and desire to secure by Letters Patent—

1. A scarf-pin, hat-pin or similar device provided with a tube which is secured to the head end thereof and concealed by said head, said tube being open at its outer end and at one side of its inner end, and the inner end thereof, being slightly curved, outwardly in the direction of the open side, and a pin which is adapted to be inserted into said tube, and adapted to slide therein, said pin being provided at its inner end with a curved prong which is pivotally connected therewith, and which is adapted to turn outwardly through the opening at the side of the inner end of the tube, substantially as shown and described.

2. A scarf-pin, hat-pin or similar device provided with a tube which is secured to the head end thereof and concealed by said head, said tube being open at its outer end and at one side of its inner end, and the inner end thereof being slightly curved outwardly in the direction of the open side, and a pin which is adapted to be inserted into said tube, and adapted to slide therein, said pin being provided at its inner end with a curved prong which is pivotally connected therewith, and which is adapted to turn outwardly through the opening at the side of the inner end, said pin being provided at its outer end with a head and an annular groove adjacent thereto, and the outer end of the tube being provided with springs which are adapted to engage with said groove, substantially as shown and described.

3. A scarf-pin provided with a head which projects at an angle thereto, and a fastening device consisting of a short tube which is secured to the pin adjacent to said head and which is open at the outer end, and at one side of the inner end, and a pin which is adapted to be inserted into said tube from the outer end thereof, said pin being provided at its inner end with a pivoted curved prong, and the inner end of said tube being similarly beveled or curved in the direction of the open-

ing in the side thereof, substantially as shown and described.

4. A scarf-pin provided with a head which projects at an angle thereto, and a fastening device consisting of a short tube which is secured to the pin adjacent to said head and which is open at the outer end, and at one side of the inner end, and a pin which is adapted to be inserted into said tube from the outer end thereof, said pin being provided at its inner end with a pivoted curved prong, and the inner end of said tube being similarly curved, in the direction of the opening in the side thereof, and the outer end of said pin being provided with a head and an annular groove adjacent thereto, and said tube being provided at its outer end with springs which are adapted to engage with said groove, substantially as shown and described.

5. A scarf or other pin provided at the head end thereof, with a short tube which is secured thereto and concealed by said head, and which is open at its outer end, and at one side of the inner end, and a pin which is mounted in said tube, and adapted to slide therein, said pin being provided with a pivoted curved prong at its inner end which is adapted to pass outwardly through the side opening at the inner end of said tube, substantially as shown and described.

6. A scarf-pin, hat-pin or similar device provided with a head, the face of which ranges approximately parallel to said pin, and a short tube mounted adjacent to the pin rearwardly of the face of the head, and substantially concealed by said head, and a pin working in said tube, substantially as shown and described, whereby the ends thereof may be forced out of the same to engage the fabric in which the main pin is inserted.

7. A scarf-pin, hat-pin or similar device provided with a head, the face of which ranges approximately parallel to said pin and a short tube mounted adjacent to the pin rearwardly of the face of the head, and substantially concealed by said head, the said tube being open near its lower end at the side opposite to or rearward of the face of the pin-head, and a pin inserted in said tube having a prong pivoted to the end thereof, which prong is curved and adapted to enter the fabric in which the pin is inserted to project rearwardly of said pin.

In testimony that I claim the foregoing as my invention I have signed my name, in presence of the subscribing witnesses, this 8th day of September, 1897.

CHARLES EDGAR TRUE.

Witnesses:

WILLIAM McCOMB,  
JAMES HENRY COGSHALL.