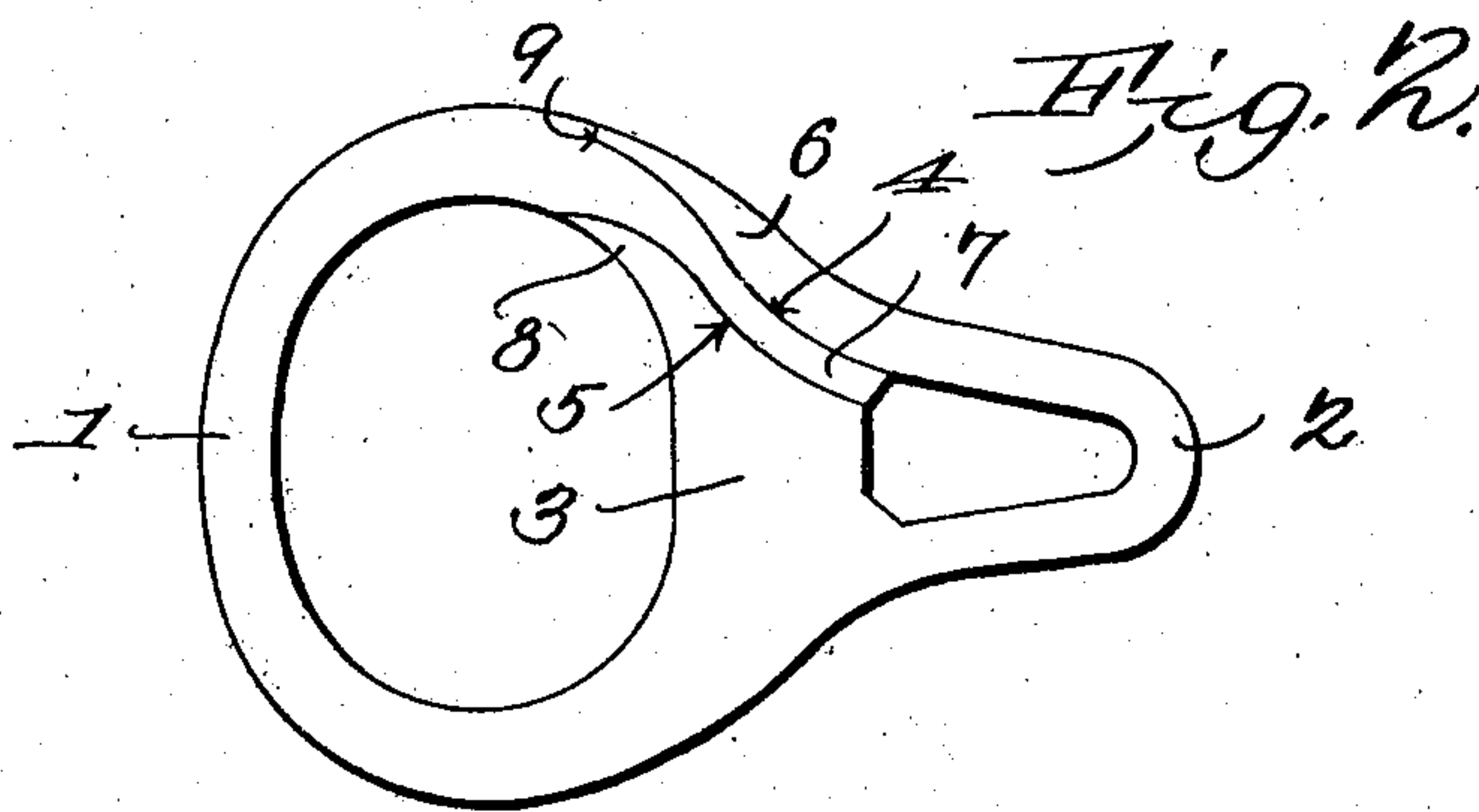
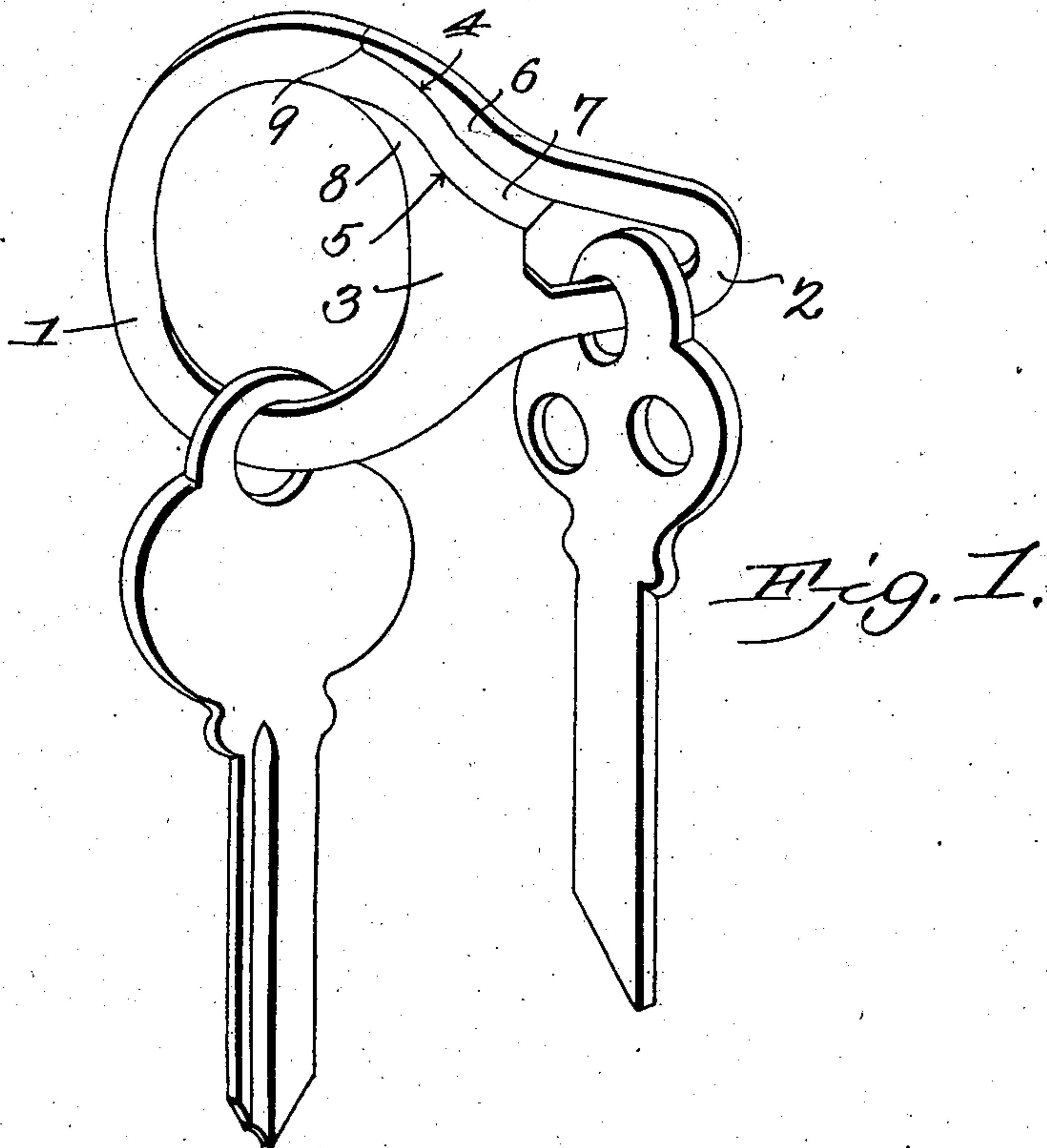


No. 827,187.

PATENTED JULY 31, 1906.

H. SMITH.
KEY RING.

APPLICATION FILED SEPT. 14, 1905.



Witnesses:

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HENRY SMITH, OF RALEIGH, NORTH CAROLINA, ASSIGNOR TO CHAS. D. WILDES, OF RALEIGH, NORTH CAROLINA.

KEY-RING.

No. 827,187.

Specification of Letters Patent.

Patented July 31, 1906.

Application filed September 14, 1905. Serial No. 278,459.

To all whom it may concern:

Be it known that I, HENRY SMITH, a citizen of the United States, residing at Raleigh, in the county of Wake and State of North Carolina, have invented a new and useful Key-Ring, of which the following is a specification.

This invention relates to key-rings.

The object of the invention is in a novel and practical manner to keep a special key, such as a night-key, segregated from the other keys on the bunch and to permit its removal without disturbing the others or to permit the removal from the ring or assembling therewith of keys without disturbing the special key.

With the above and other objects in view, as will appear as the nature of the invention is better understood, the same consists in the novel construction and combination of parts of a key-ring, as will be hereinafter fully described and claimed.

In the accompanying drawings, forming a part of this specification, and in which like characters of reference indicate corresponding parts, Figure 1 is a view in perspective of a key-ring constructed in accordance with the present invention, exhibiting the manner in which the keys are combined with the different loops or key-engaging members. Fig. 2 is a view in plan of the key-ring.

The key-ring shown in Fig. 2 is exhibited as approximately pear-shaped when viewed in plan, and while this will generally be its preferred contour it is to be understood that it may be of other shapes without departing from the spirit of the invention. The ring, which may be of any suitable material, preferably one that is non-oxidizable and resilient, embodies a main key-engaging loop 1 and a supplemental key-engaging loop 2, the two loops being spaced or separated by a web 3, formed by removing the metal to form the two loops. On one side of the ring are two incisions 4 and 5, which are preferably disposed on compound curves and separate the side of the ring on which they are located into three tongues 6, 7, and 8. The terminals of the tongues 6 and 8 are disposed

on one side of the loop 1, and the terminal of the tongue 8 is projected into the said loop and forms a portion of its wall, while the terminal of the tongue 7 is projected into the loop 2 and forms also a portion of its wall. The incision 5 enters the loop 1 on a curve, but the incision 4 terminates some distance within the perimeter of the loop 1 and thence is continued in a straight line, approximately at right angles to the length of the ring, forming thereby a shoulder 9, which will serve to prevent the terminal of the tongue 6 from presenting a projection or point which would catch upon the clothing, and thus render the use of the ring objectionable.

To assemble a night or other key with the loop 2, the tongue 6 is flexed laterally and inserted through the head of the key, and to position the keys within the loop 1 the tongue 7 is flexed laterally for this purpose.

It will be seen by the arrangement exhibited that the key within the loop 2 will be positively held segregated from those within the loop 1 and that it may be removed or replaced without interfering with the keys in the loop 1, while at the same time the keys in the loop 1 may be removed or replaced without disturbing the key in the loop 2.

By having the special key segregated in the manner described opening of a door when the key is a night-key will be facilitated, as the owner of the key will be guided entirely by the sense of touch in determining which key he should use, thereby overcoming an objection inherent in key-rings generally in use.

Having thus described the invention, what is claimed is—

1. A key-ring comprising a main and a supplemental loop, and provided on one side with three tongues, two of which terminate on the same side of the main loop and the remaining one of which terminates with the supplemental loop.

2. A key-ring embodying a main and a supplemental loop, one side of the ring being divided by incisions into three tongues, one of the incisions being extended from the main loop into the supplemental loop, and

the other incision from the supplemental loop outward to the edge of main loop.

3. A key-ring comprising a main and a supplemental loop and provided on one side
5 with three tongues which are closely juxtaposed throughout their entire lengths.

In testimony that I claim the foregoing as

my own I have hereto affixed my signature in the presence of two witnesses.

HENRY SMITH.

Witnesses:

F. P. HAYWOOD,

D. I. FORT.