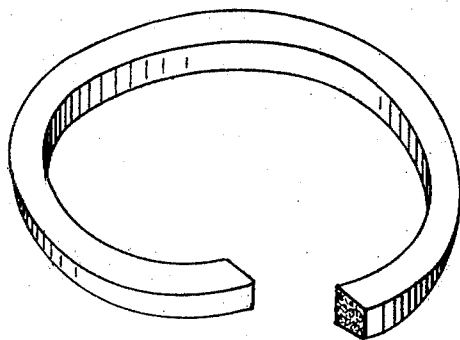


(No Model.)

J. R. KEATINGE.
CUSHION FOR INKING PADS.

No. 503,267.

Patented Aug. 15, 1893.



Witnesses:

John Ross.

Wm. Henry

Inventor:

John R. Keatinge

per

Charles Raettig

his Atty.

UNITED STATES PATENT OFFICE.

JOHN R. KEATINGE, OF BROOKLYN, NEW YORK.

CUSHION FOR INKING-PADS.

SPECIFICATION forming part of Letters Patent No. 503,267, dated August 15, 1893.

Application filed May 23, 1892. Serial No. 433,993. (Specimens.)

To all whom it may concern:

Be it known that I, JOHN R. KEATINGE, a citizen of the United States, and a resident of Brooklyn, in the county of Kings and State of New York, have invented certain new and useful Improvements in Cushions for Inking-Pads, of which the following is a specification.

My invention relates to cushions for inking-pads for type-writing-machines, printing-presses and similar machines, and more particularly to those employed in the annular or segmental inking-pads for type-writing-machines, which consist of a metal casing and a strip of felt saturated with ink, and my invention consists of a cushion saturated with ink and composed of a combination of fibers which are especially adapted to retain and conduct the ink uniformly to the face of the types, and yet will resist the repeated strokes of the sharp face of the types for a long time, thus rendering this cushion more durable than the cushions employed at the present time.

The figure on the accompanying drawing illustrates one of the most common shapes given to my improved cushion.

In pads for type-writing-machines one of the principal requirements of the cushions has been durability, as the removal of the pads will cause delay in addition to the extra expense, and in this respect the ordinary felt-cushion, most generally used at the present

time, has been found wanting, for the reason that the very elastic woolen fiber, when saturated with ink, will give out too much ink, when new; and will soon wear out, and cease to supply a sufficient quantity of ink at some places. To obviate this defect I prepare a felt-like fabric of silk-fiber or of other animal fiber mixed with silk, which, when cut into prismatic strips, as shown in the accompanying drawing, and saturated with ink, will retain the ink uniformly and at the same time form a durable elastic cushion, the silk-fiber supplying the tenacious elasticity wanting in the woolen fiber. If very elastic cushions are needed silk fiber felted and saturated with ink may be employed exclusively.

Having described my invention, what I claim, and desire to secure by Letters Patent, is—

In a cushion for inking pads for type-writing-machines the combination of silken fiber with woolen fiber felted and saturated with ink as and for the purposes herein shown and set forth.

Signed at New York, in the county of New York and State of New York, this 21st day of May, A. D. 1892.

JOHN R. KEATINGE.

Witnesses:

S. PEREIRD,
STEPHEN T. SMITH.