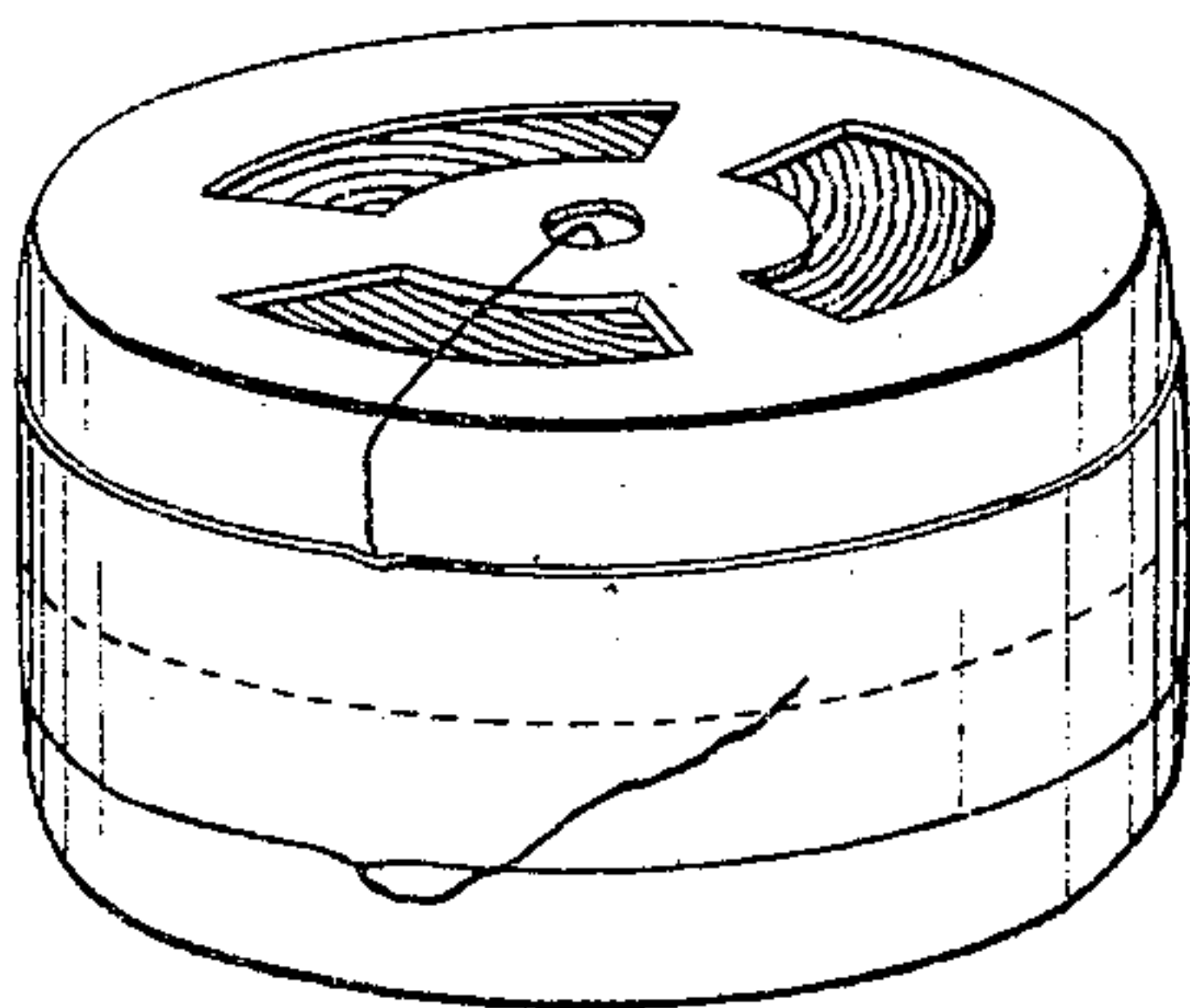


*L. M. F. Patureau.*

*Clew-Box.*

*Nº 42902*

*Patented May 24. 1864.*



*Inventor:*

*L. M. F. Patureau*

*Witnesses.*

*P. Ware Jr*

*J. L. Corbin*

*Wm. F. Rusk*  
*his atty*

# UNITED STATES PATENT OFFICE.

LOUIS M. F. PATUREAU, OF PARIS, FRANCE.

## IMPROVEMENT IN ENVELOPED THREAD-CLEWS.

Specification forming part of Letters Patent No. 42,902, dated May 24, 1864.

*To all whom it may concern:*

Be it known that I, LOUIS MARIE FRANÇOIS PATUREAU, of Paris, in the Empire of France, manufacturer, have invented a new and useful Thread-Protecting Clew-Box; and I hereby declare that the following is a full, clear, and exact description of the same.

The invention relates to an improved mode of protecting sewing-thread or other yarn, when made up into a clew, from becoming contaminated or soiled by continuous handling, dust, or other similar causes, while the invention at the same time prevents the thread or yarn of the clew from becoming entangled on being wound off, as often happens when unwinding thread from a skein. For this purpose I inclose each clew in a small capsule, box, or protecting-case, by preference made of card-board, fitting round the clew and provided with a hole, through which is left protruding that end of the yarn that is situated in the interior of the clew, thus allowing to wind off any suitable quantity of thread from the clew without fear of the thread becoming entangled.

The box or protector I prefer making in two halves, hollow semi-spheres, or shells, the rims or borders of which, being applied against each other, exactly fit together, so as fully to cover the clew inserted between them, the said rims being further glued, or in any other suitable manner fixed together, by preference by gluing all round the line of junction of the two semi-capsules or shells a small strip of paper bearing the manufacturer's trade-mark or any other suitable indication or ornament, while in order to allow of examining the yarn or thread of the clew while in the interior of the capsule or protector this latter is provided with one

or more holes suitably situated for that purpose.

I prefer making the clew-boxes or thread-protectors of card-board, but stout paper, thin wood, sheet metal, gutta-percha, leather, or other similar suitable materials might likewise be made use of for that purpose.

Having thus described the nature of my invention and the manner in which the same is executed, I declare that I do not intend to restrain or restrict myself to any particular shape, size, or material of which my clew-boxes or thread-protectors are to be made, nor to the manner in which the same may be made—viz., by hand or by any suitable punching or other machinery; but what I consider to be novel and original is inclosing clews of sewing-thread or other yarn in a suitable cover of card-board or other similar resisting material for protecting the thread from becoming contaminated, and allowing at the same time a better winding off of the thread or yarn inclosed in such box or clew-protector.

I shall therefore state my claim, as follows:

As a new article of manufacture, thread or other yarn prepared for the market or trade into clews confined in capsules made in two shells glued together by a strip or band of paper, one of said shells being provided with one or more holes, in the manner and for the purposes set forth.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

L. M. F. PATUREAU.

Witnesses:

R. SCHOTT,

E. SHERMAN GOULD.