

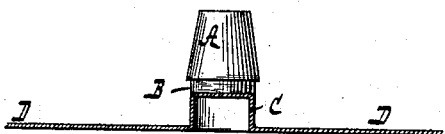
(No Model.)

C. NELSON.

PHARAOH'S SERPENT.

No. 418,814.

Patented Jan. 7, 1890.



WITNESSES:

William Miller
Eduard Wolff

INVENTOR:

Charles Nelson

BY

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UNITED STATES PATENT OFFICE.

CHARLES NELSON, OF BROOKLYN, NEW YORK.

PHARAOH'S SERPENT.

SPECIFICATION forming part of Letters Patent No. 418,814, dated January 7, 1890.

Application filed April 11, 1889. Serial No. 306,891. (No model.)

To all whom it may concern:

Be it known that I, CHARLES NELSON, a citizen of the United States, residing at Brooklyn, Kings county, New York, have invented new and useful Improvements in Pharaoh's Serpents, of which the following is a specification.

This invention consists in providing a Pharaoh's serpent with an explosive portion or fulminate, as set forth in the following specification and claims, and illustrated in the accompanying drawing, which shows a side elevation of a Pharaoh's-serpent egg with an explosive portion.

In this drawing the letter A indicates the Pharaoh's-serpent egg, and B is an explosive or detonating portion of suitable material—such as fulminate of mercury—connected with the egg, so that the flame of the egg will reach the section B. The egg or capsule A, being ignited, will produce a Pharaoh's serpent, and when the flame reaches the explosive portion B an explosion will occur. A startling effect or surprise can thus be secured.

A convenient way of connecting the explosive section and the capsule is by interposing an adhesive substance—such as a thin layer of glue—between the contact-surfaces of the egg and section. In order that the flame can easily play about the lower edge of the egg A and readily reach and surround the section B, I have found it of advantage to secure the section B upon a raised or embossed portion

C of a support D—such as a strip of paper or pasteboard—and allow the egg A to project at its lower edge beyond the section B. The section B can be secured to the support D by a suitable adhesive, such as glue.

What I claim as new, and desire to secure by Letters Patent, is—

1. As a new article of manufacture, a Pharaoh's serpent comprising the egg A, to slowly burn, as usual, and the explosive base-section B, joined to the egg and supporting the latter in a stationary position until consumed, substantially as and for the purposes described.

2. A Pharaoh's serpent comprising the egg A, to slowly burn, as usual, and the explosive base-section B, joined to the egg and supporting the latter in a stationary position until consumed, said egg projecting at its lower edge beyond the explosive base-section, substantially as and for the purposes described.

3. A Pharaoh's serpent comprising the support D, having a raised portion C, an explosive section B on the raised portion, and the slowly-burning egg A, surmounting and supported by the explosive section, substantially as and for the purposes described.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

CHARLES NELSON.

Witnesses:

WILLIAM C. HAUFF,
KATIE M. KASTENHUBER.