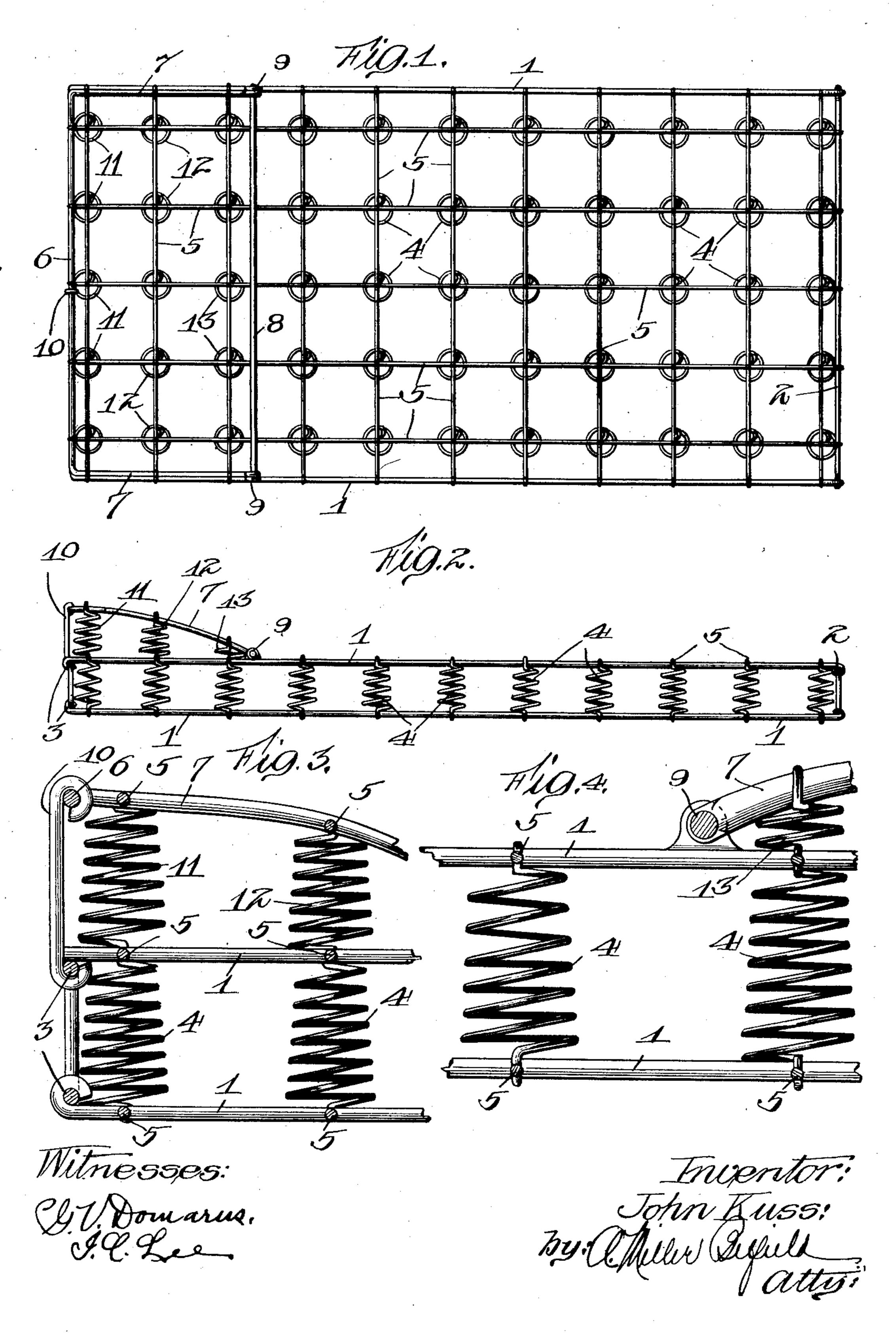
J. KUSS.

SPRING MATTRESS.

APPLICATION FILED JAN. 2, 1906.



UNITED STATES PATENT OFFICE.

JOHN KUSS, OF CHICAGO, ILLINOIS.

SPRING-MATTRESS.

No. 826,861.

Specification of Letters Patent.

Patented July 24, 1906.

Application filed January 2, 1906. Serial No. 294,238.

To all whom it may concern:

Be it known that I, John Kuss, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented a certain new and useful Improvement in Spring-Mattresses, of which the following is a full, clear, concise, and exact description, reference being had to the accompanying drawings, forming a part of this specification.

My invention relates to spring-mattresses; and its object is to provide a simple, practical, and inexpensive form of mattress which will provide an elevated spring-rest for the head.

In the accompanying drawings, Figure 1 is a plan view of a mattress embodying my present invention. Fig. 2 is a side elevation of the same. Figs. 3 and 4 are views of details of construction.

The mattress shown in the drawings comprises a rectangular structure conveniently formed by side pieces 1 1 and end pieces 2 and 3, fitted together to form a frame which is provided with springs 44, held in position by 25 cross-strips 5 5. At the head of the mattress I provide a spring-rest, conveniently formed by a pivoted swinging frame composed of a back piece 6, side pieces 7 7, and a front piece 8. The latter is pivoted at 9 to 30 the sides of the mattress, as shown in Figs. 2 and 4. The rear or back end of this frame is provided with a link 10, Figs. 2 and 3, which extends down and is pivotally connected with the upper cross-rod 3. Springs 11, 35 12, and 13 are interposed between this frame and the mattress, the frame being provided with cross-strips 5 5, similar to the mattress construction for these springs.

Thus it will be seen that a spring head-rest is provided by this pivoted frame which serves 40 to support the head and dispense with a pillow, if desired.

By connecting the forward end with the mattress it is held stationary, and the spring also is taken up by a slight backward move- 45 ment of the rest when it is depressed.

Changes and modifications can be made without departing from the spirit of the invention.

What I claim is—

1. A spring-mattress comprising a mattress-body having upper and lower frames and springs interposed between the same, and a spring head-rest comprising a rectangular frame having its forward edge pivoted to 55 the upper frame of the mattress-body and its rear edge connected with said upper frame, and springs interposed between said pivoted frame and the upper frame of the mattress-body.

2. A spring-mattress comprising a mattress-body consisting of upper and lower frames and springs interposed between the same, and a spring head-rest comprising a rectangular frame having its forward edge piv- 65 oted to the upper frame of the mattress-body, links extending between the rear edge of said frame and said upper frame of the mattress, and springs interposed between said frames.

In witness whereof I hereunto subscribe my 70 name this 23d day of December, A. D. 1905.

JOHN KUSS.

Witnesses:

A. M. BELFIELD,