

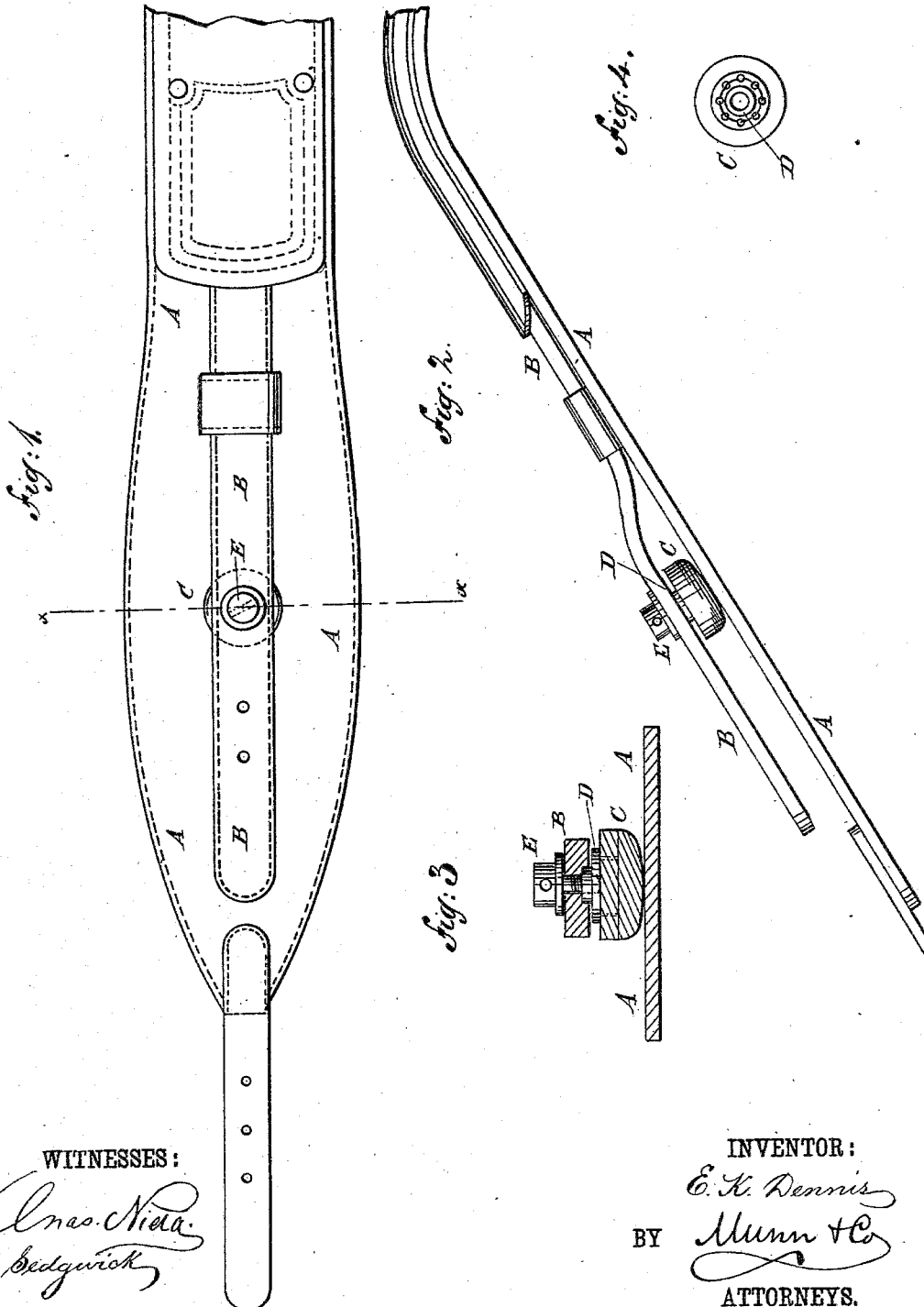
(No Model.)

E. K. DENNIS.

PROTECTOR FOR HARNESS SADDLE SKIRTS.

No. 301,694.

Patented July 8, 1884.



WITNESSES:

Amos Nida
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INVENTOR:

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EPHRAIM KEMPTON DENNIS, OF NEW BEDFORD, MASSACHUSETTS.

PROTECTOR FOR HARNESS-SADDLE SKIRTS.

SPECIFICATION forming part of Letters Patent No. 301,694, dated July 8, 1884.

Application filed April 28, 1884. (No model.)

To all whom it may concern:

Be it known that I, EPHRAIM K. DENNIS, of New Bedford, in the county of Bristol and State of Massachusetts, have invented a new and useful Improvement in Protectors for Harness-Saddle Skirts, of which the following is a full, clear, and exact description.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 represents my improvement as applied to a harness-saddle. Fig. 2 is an edge elevation of the same. Fig. 3 is a section of the same, taken through the line *x x*, Fig. 1. Fig. 4 is a back view of the improvement detached.

The object of this improvement is to prevent the skirts of harness-saddles from being chafed by the friction of the back-strap.

The invention consists in a protector for harness-saddle skirts made with a cushion having a nut in its back, and provided with a screw for securing the said cushion to the back-strap of a harness-saddle to keep the said strap out of contact with the saddle-skirt, and thus prevent the said skirt from being chafed and marred, as will be hereinafter fully described.

A represents the skirt of a harness-saddle.

B is the back-strap, the upper end of which is secured to the saddle in the ordinary manner, and to the lower end of which the belly-band is designed to be buckled. With this construction the movements of the horse cause the strap B to rub and chafe the skirt A, and thus mar it in a very short time.

C is a small cushion, made of one or more disks of chamois leather, felt, rubber, or other suitable material. The face of the cushion C is rounded off, and in its back is inserted or formed a nut, D, secured in place by being sewed to or otherwise connected with or formed in the said cushion.

E is a screw, which is made with a wide or flanged head, and passes through the back-strap B, and into the nut D, so as to fasten the cushion C securely to the said strap B. With this construction the cushion C will rest upon the skirt A, and will hold the strap B out of contact with the skirt, and thus prevent the said skirt from being chafed and marred by the friction of the said strap.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

1. A protector for harness-saddle skirts, made substantially as herein shown and described, and consisting of the cushion C, having a nut, D, in its back, and provided with a screw, E, for securing it to the back-strap of a harness-saddle, as set forth.

2. The combination, with the skirt A and the back-strap B of a harness-saddle, of the cushion C, having nut D, and the screw E, substantially as herein shown and described, whereby the said strap will be kept from chafing and marring the said skirt, as set forth.

EPHRAIM KEMPTON DENNIS.

Witnesses:

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