

E. STEINHART.
 AMMUNITION WAGON.
 APPLICATION FILED OCT. 4, 1911.

1,038,453.

Patented Sept. 10, 1912.

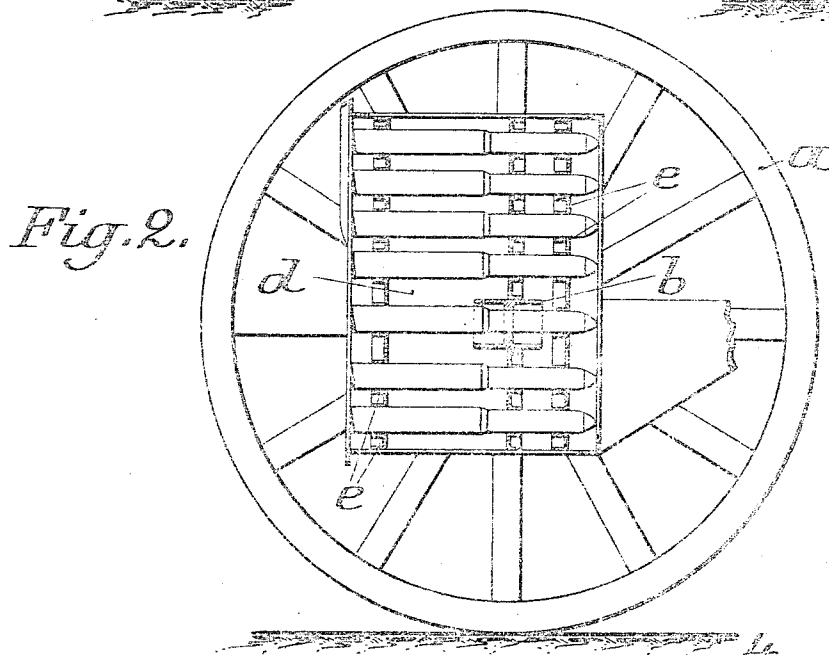
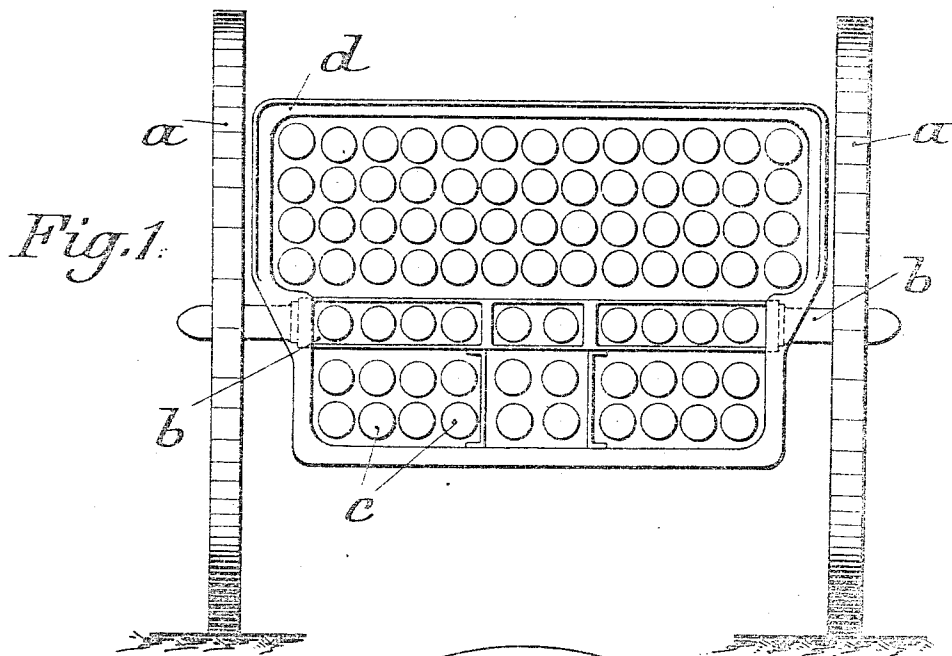
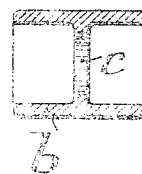


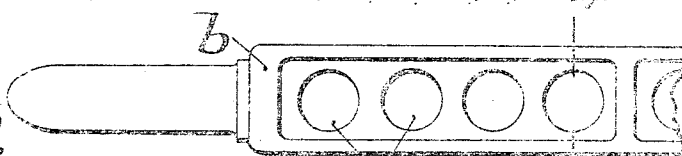
Fig. 4.



WITNESSES

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Fig. 3.



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AMMUNITION-WAGON.

1,038,453.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, EUGEN STEINHART, a subject of the German Emperor, residing at 81 Schlosstrasse, Dusseldorf, Germany, have
5 invented certain new and useful Improvements in Ammunition-Wagons; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art
10 to which it appertains to make and use the same.

Ammunition wagons in which the axles pass through the ammunition chests, have the disadvantage, in previously known con-
15 structions, that all the space cannot be fully utilized since the axles are in the way. This fault is remedied in the present invention, by constructing the axles with recesses or apertures through which the ammunition
20 can be pushed. In this way an increased carrying capacity is secured.

Two views of a wagon constructed according to the invention are shown by way of example in Figures 1 and 2, the former being an end elevation, and the latter a hori-
25 zontal section. Fig. 3 is a fragmentary enlarged view of the axle. Fig. 4 is a section on line 4—4, Fig. 3.

The axle *b* of the wheels *a* is, in the construction shown, of I-shape in cross section. The vertical web of the axle is provided with apertures *c* through which the ammuni-
30 tion is pushed. The ammunition chest *d* is built around the axle and has partitions *e* in which similar openings are provided, through which the ammunition can be
35

pushed so as to be supported by the parti-
tions. In the drawing, the cartridges form-
ing the ammunition are disposed horizon-
tally. It is clear that owing to the special
40 construction of the axle, the space in the ammunition chest in front of and behind the axle is used for the reception of the car-
tridges so that all the space is utilized.

I claim as my invention:

1. In an ammunition wagon having an ammunition chest, an axle for the carrying
45 wheels of the wagon extending through the chest, such axle being provided with recesses extending transversely thereof to accommo-
50 date ammunition.

2. In an ammunition wagon having an axle for the carrying wheels and an ammu-
55 nition chest through which the axle extends, said chest having openings above and below the axle to accommodate ammunition, and
said axle having recesses extending trans-
versely therethrough to accommodate ammu-
nition.

3. In an ammunition wagon having an
60 ammunition chest, an axle for the carrying wheels of the wagon having an I-shaped portion extending through the chest, the web of the I-shaped portion having apertures to
65 accommodate the ammunition.

In testimony whereof, I have signed this specification in the presence of two sub-
scribing witnesses.

EUG. STEINHART. [L. s.]

Witnesses:

L. NUFER, .
A. NUFER.