

F. SPEIDEL.
ELASTIC LINK BRACELET.
APPLICATION FILED SEPT. 23, 1907.

919,486.

Patented Apr. 27, 1909.

Fig. 1.

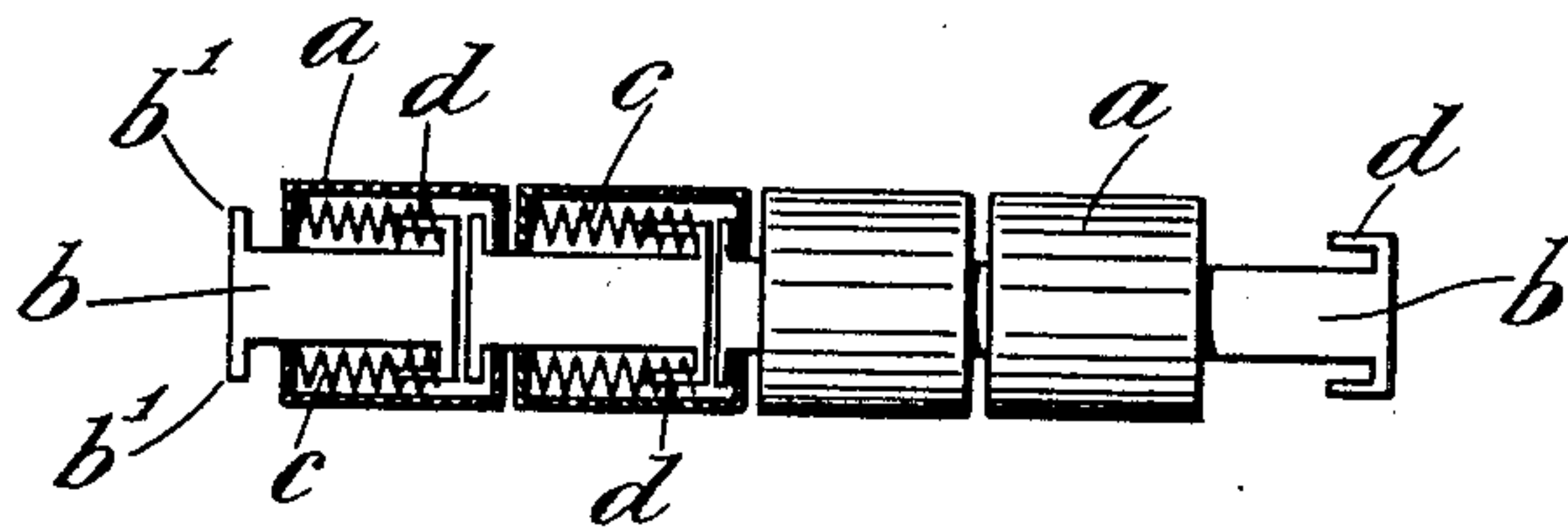


Fig. 2.

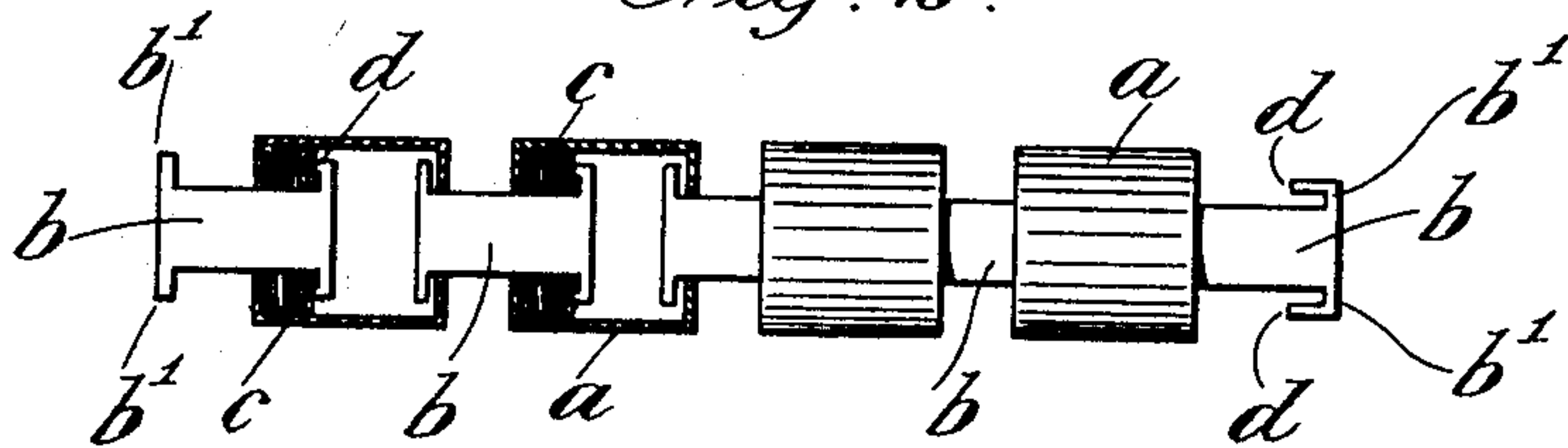


Fig. 3.

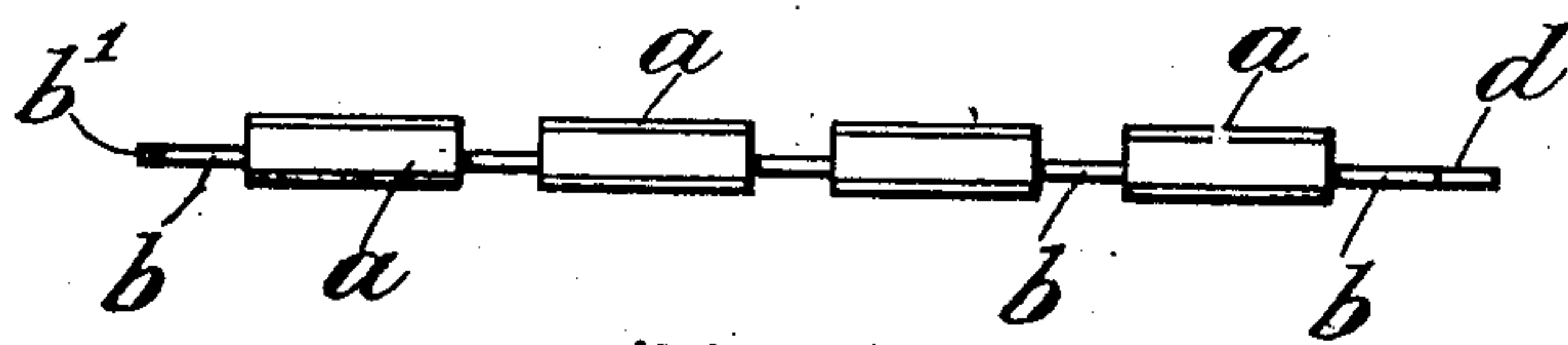
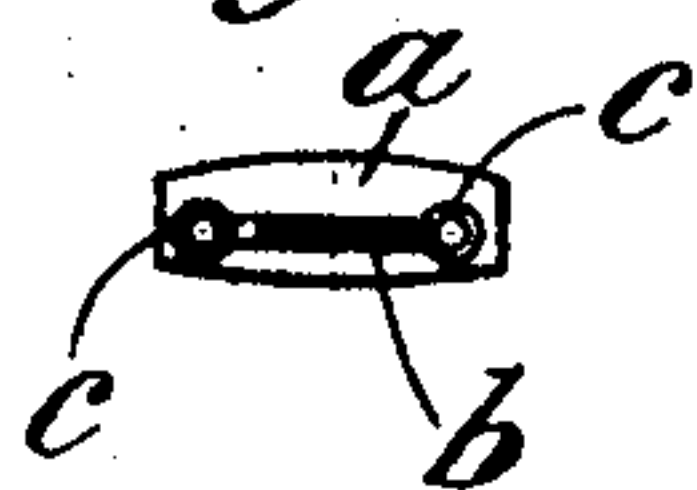


Fig. 4.



Witnesses:
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UNITED STATES PATENT OFFICE.

FRIEDRICH SPEIDEL, OF PFORZHEIM, GERMANY.

ELASTIC LINK-BRACELET.

No. 919,486.

Specification of Letters Patent.

Patented April 27, 1909.

Application filed September 23, 1907. Serial No. 394,147.

To all whom it may concern:

Be it known that I, FRIEDRICH SPEIDEL, a subject of the German Emperor, residing at Pforzheim, Baden, Germany, have invented
5 certain new and useful Improvements in Elastic Link-Bracelets, of which the following is a specification.

The invention comprises an elastic link-bracelet without clasp with hollow cover-
10 links, in which intermediate links which are under the influence of springs, are disposed.

In the drawing, on an enlarged scale, partly in section, Figure 1 shows part of the bracelet in unextended position, Figs. 2 and
15 3 are respectively a plan and edge view in the extended position and Fig. 4 a cross-section.

The bracelet consists essentially of the principal links *a* and the intermediate links
20 *b*. The intermediate links *b* are provided with lugs *b*¹ so as to consist of double T-like bars, which are under the influence of springs *c* and are loosely located in the principal links. The springs *c* are located on both
25 sides in the longitudinal direction between the inner walls of the principal links and the longitudinal side edges of the intermediate links, in such a manner, that the pins *d* of the intermediate links engage in the one end coils of the springs, but at the other end the latter

abut against the inside of the end walls of the
principal links. By the engaging of the pins
d in the springs the latter are uniformly and
positively guided, and displacement is impos-
sible, when the springs are compressed dur-
ing the extending of the bracelet, Figs. 2 and
3, or when they extend automatically on re-
leasing the bracelet when they return to their
normal position and the bracelet contracts,
Fig. 1.

The bracelet as well as the links them-
selves can be made in any size and shape and
also be provided with designs.

What I claim as my invention and desire
to secure by Letters Patent of the United
States is:—

An elastic link bracelet comprising in com-
bination a series of cover links, connecting
bars having T-shaped ends, pins projecting
from one of said ends and coiled springs en-
gaging said pins at one end and abutting
50 against the inner surfaces of the cover links at the other end.

In witness whereof I have signed this speci-
fication in the presence of two witnesses.

FR. SPEIDEL.

Witnesses:

L. WILLIAM LIPSOFF,
SYDNEY ELLIOTT.