

No. 708,049.

Patented Sept. 2, 1902.

D. C. JORDAN.
TABLE SPREAD SUPPORT.

(Application filed June 6, 1901.)

(No Model.)

Fig. 1.

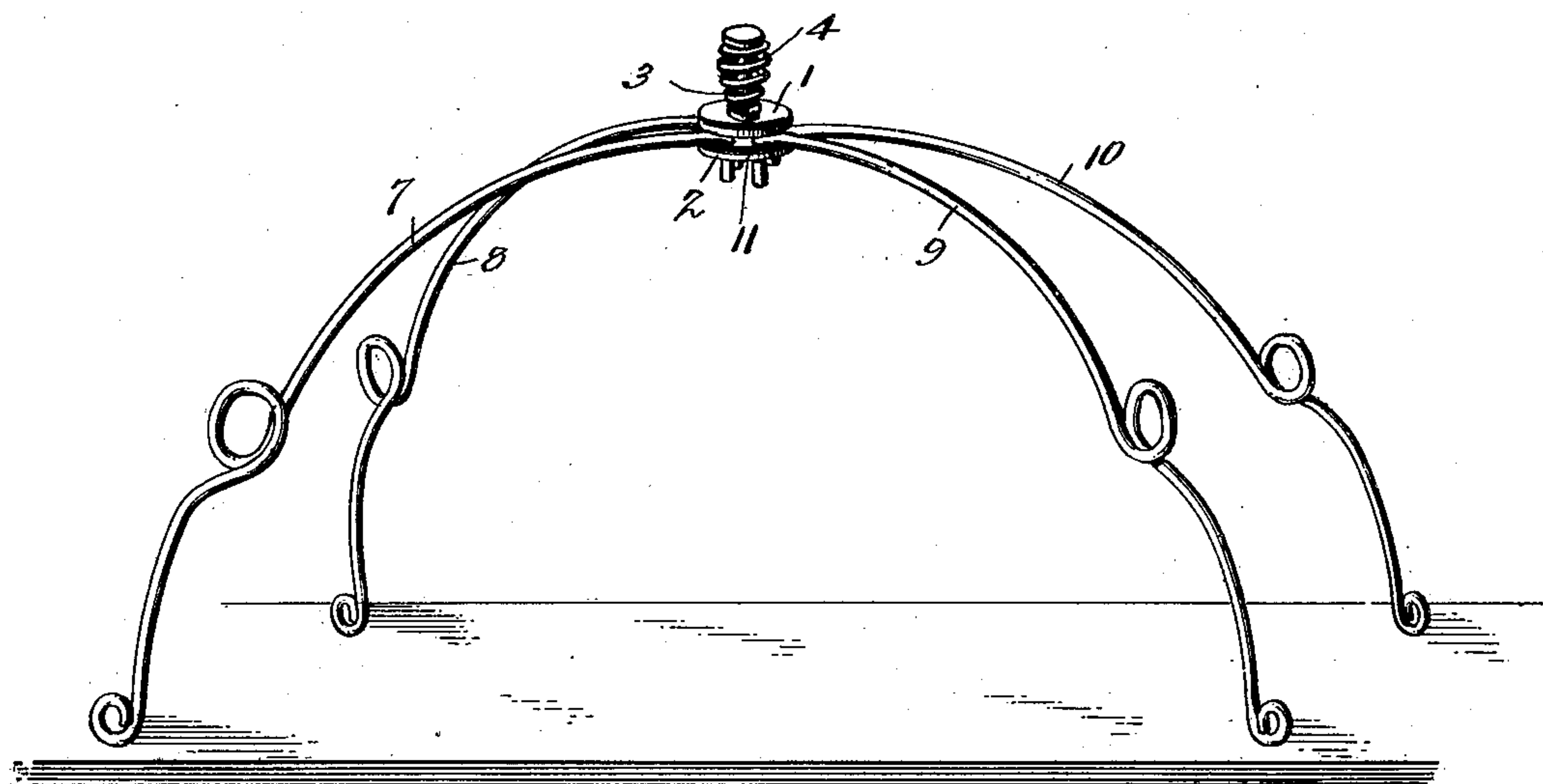


Fig. 2.

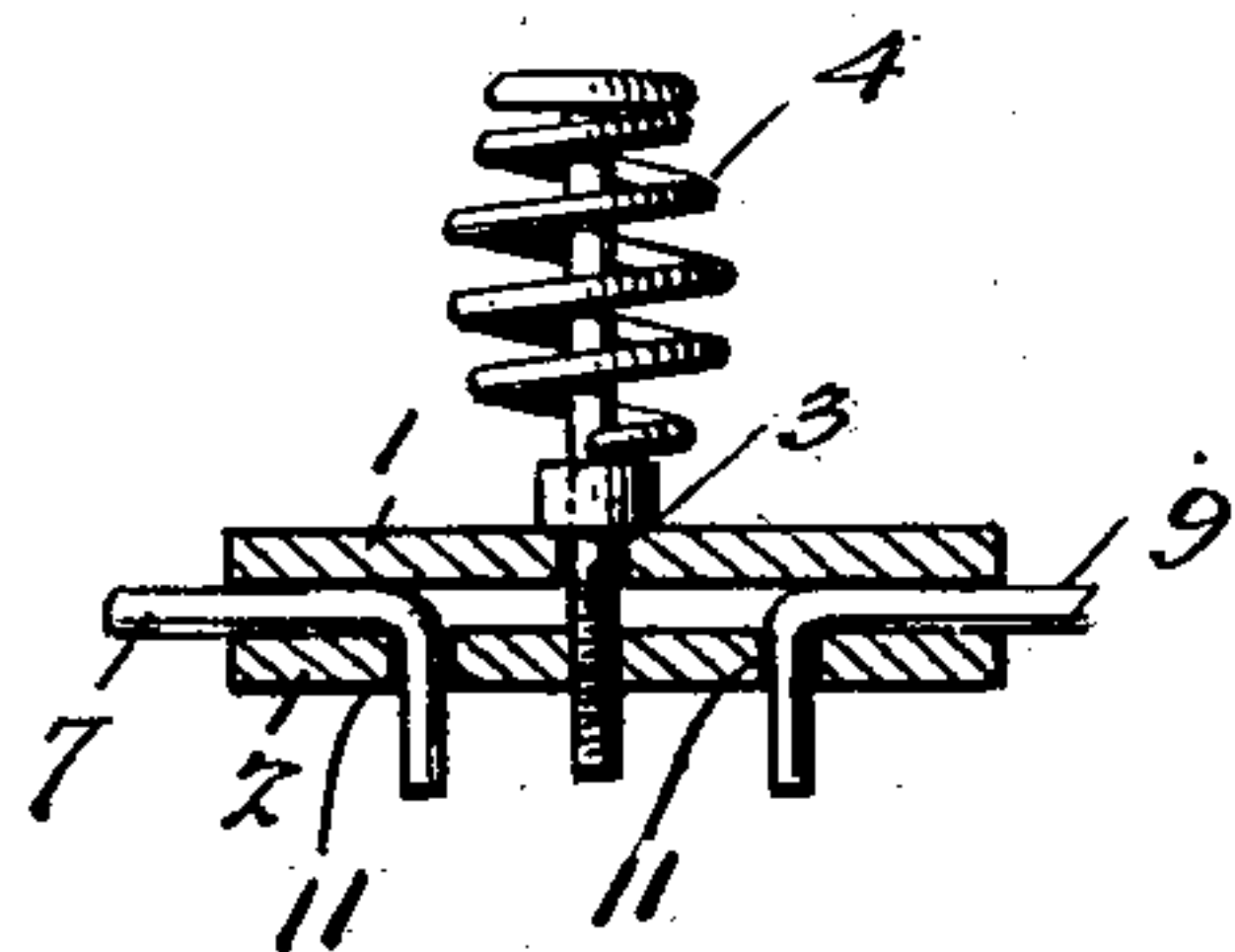


Fig. 3.

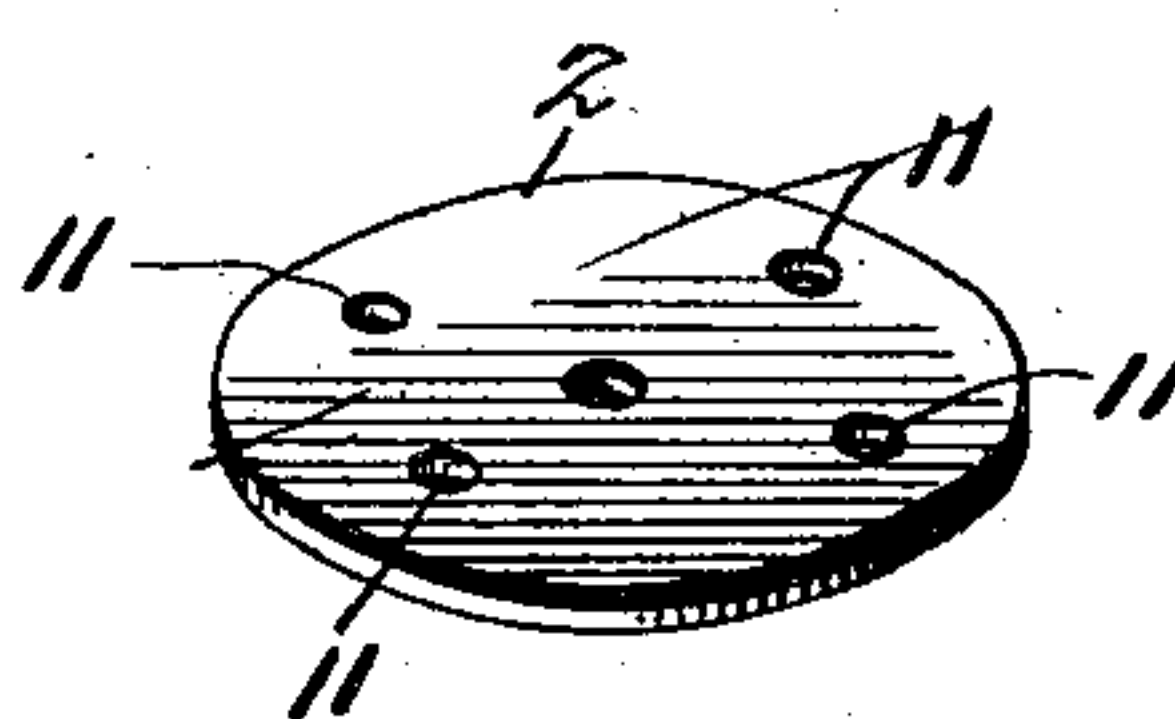
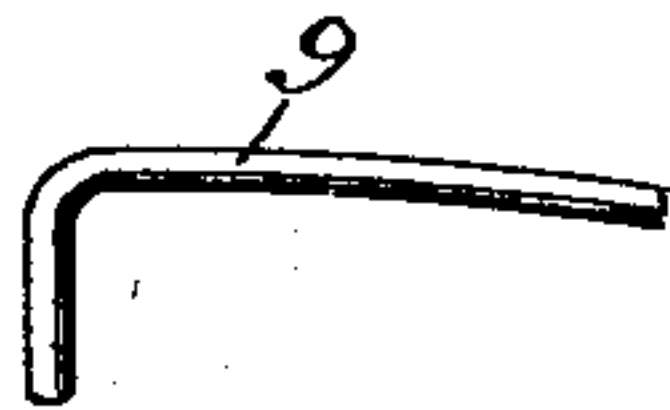


Fig. 4.



Witnesses

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UNITED STATES PATENT OFFICE.

DAVID C. JORDAN, OF DAVID CITY, NEBRASKA.

TABLE-SPREAD SUPPORT.

SPECIFICATION forming part of Letters Patent No. 708,049, dated September 2, 1902.

Application filed June 6, 1901. Serial No. 63,431. (No model.)

To all whom it may concern:

Be it known that I, DAVID C. JORDAN, a citizen of the United States, residing at David City, in the county of Butler and State of Nebraska have invented a new and useful Table-Spread Support, of which the following is a specification.

The invention relates to a device for supporting a cloth or similar covering over a dish or dishes; and it has for its object to provide a simple and comparatively inexpensive device of this character adapted to support a cloth, napkin, or the like out of contact with a dish or dishes and capable of ready adjustment to enable it to be properly arranged with relation to the dish or dishes to be covered.

A further object of the invention is to provide a device which may be compactly folded when not in use and which may be quickly set up over a dish or analogous receptacle for supporting a covering for the same.

The invention consists in the construction and novel combination and arrangement of parts hereinafter fully described, illustrated in the accompanying drawings, and pointed out in the claim hereto appended.

In the drawings illustrative of the invention, Figure 1 is a perspective view of the device complete. Fig. 2 is an enlarged sectional detail of the arm supporting and clamping mechanism. Fig. 3 is an enlarged perspective view of the lower clamping-plate detached. Fig. 4 is a view of the clamping end of one of the supporting-arms.

1 and 2 designate two small, preferably circular, plates, which are centrally connected by a screw-pin 3. The upper portion of the screw-pin receives a spiral spring 4, and the lower portion of the screw-pin extends through central perforations of the plates 1 and 2 and is threaded to engage screw-threads of the lower plate. The opening through the upper plate 1 for the pin 3 is smooth or unscrew-threaded, so that said pin may be readily inserted through said plate. The pin also has an integral collar 3^a, which is adapted to bear on the plate 1.

7, 8, 9, and 10 are a series of arms or supports, preferably of large wire or small metal rods and curved and bent into the required shape and capable of being formed into orna-

mental loops, and with their upper ends bent substantially at right angles and passed through perforations 11 in the lower plate 2, as shown in Figs. 1 and 2. The upper parts of the arms thus come between the plates 1 and 2, so that they may be firmly clamped between the plates by means of the screw-rod, and thus held in any desired position. The spiral spring 4, which forms a grip or handle, holds the upper plate yieldingly in engagement with the upper ends of the curved arms, and it will permit them to be adjusted laterally and to be swung together to fold the device. The arms may be of any required length and bent into any required form to adapt them to the purpose for or the locality where the device is to be employed, and the size of the wire or rod may be likewise proportioned to the purpose for which the device is employed. The arms 7, 8, 9, and 10 may thus be distended to any desired extent to extend the cloth supported thereby to any required extent to fully cover and protect the articles upon the table or in the dishes. The same device may be employed to support screen material to protect articles from flies, mosquitoes, and other insects.

The device may be readily adapted to support protecting-cloths or screen material over any-sized table, stand, or other support by forming the arms 7, 8, 9, and 10 of a length and form to correspond to the use required.

All the parts may be plated with nickel or otherwise rendered ornamental.

When not in use the screw-bolt may be loosened and the arms 7, 8, 9, and 10 released and folded together, so that the device will occupy only a little more space than that occupied by one of the arms and the clamping means. When the screw-pin 3 is screwed down far enough, the collar 3^a is brought to bear upon the plate 1, and the latter is firmly held in clamping relation to the plate 2. In loosening the plates it is unnecessary to entirely disconnect the pin 3 from the plate 2, and all the parts may be held intact at all times.

While I have shown four of the supporting-arms, a greater number may be employed, if required.

What I claim new is—

The arched cover-supporting frame de-

signed to be arranged over a dish or dishes
and comprising a series of laterally-adjustable
foldable arms curved longitudinally and pro-
vided at their upper ends with vertical pivots,
5 the upper and lower clamping-plates arranged
above and below the upper ends of the arms
and provided with perforations, the perfora-
tion of the lower plate being threaded and one
of said plates being provided with openings
10 to receive the said pivots, a screw extending
through the perforations of the plates and
engaging the screw-threads of the lower plate,
and a coiled spring arranged on the upper

portion of the screw and forming a grip or
handle and engaging the screw and the upper 15
plate, whereby the latter is yieldingly held
in engagement with the arms to permit the
same to be adjusted laterally and to be folded
together, substantially as described.

In testimony that I claim the foregoing as 20
my own I have hereunto affixed my signature
in the presence of two witnesses.

DAVID C. JORDAN.

Witnesses:

W. W. STOWELL,
JAMES STAFFORD.