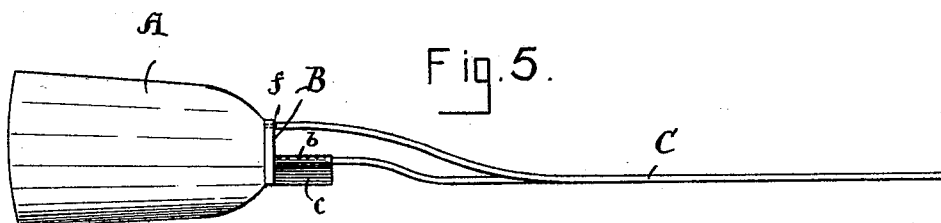
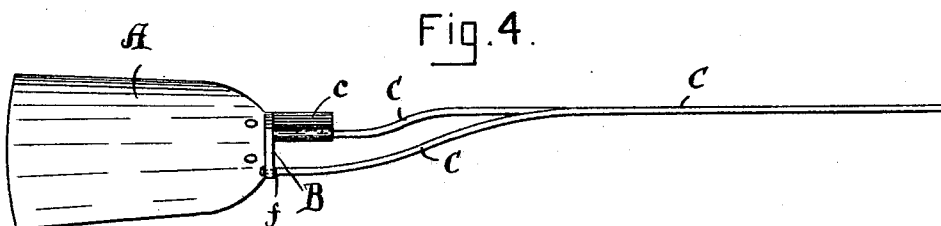
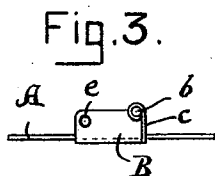
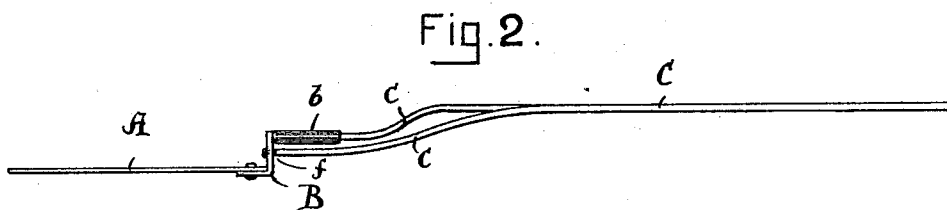
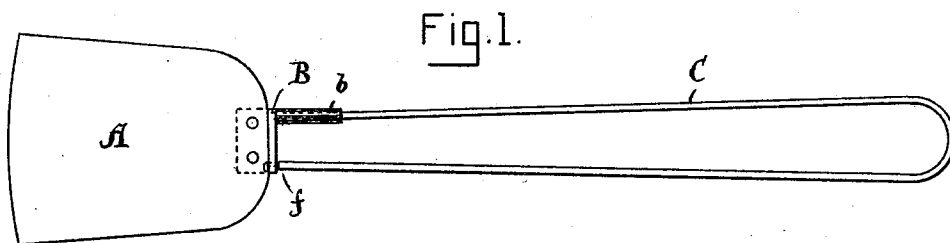


(No Model.)

O. E. MICKEL.
GRIDDLE CAKE TURNER.

No. 583,068.

Patented May 25, 1897.



Witnesses.

Winifred G. Kerwin
Edward S. Brown

Inventor.

O. E. Mickel
by Edwin Blanta
Attorney.

UNITED STATES PATENT OFFICE.

ORRIN E. MICKEL, OF HAVERHILL, MASSACHUSETTS.

GRIDDLE-CAKE TURNER.

SPECIFICATION forming part of Letters Patent No. 583,068, dated May 25, 1897.

Application filed October 24, 1895. Serial No. 566,695. (No model.)

To all whom it may concern:

Be it known that I, ORRIN E. MICKEL, a citizen of the United States, residing at Haverhill, in the county of Essex and State of Massachusetts, have invented certain new and useful Improvements in Turners for Griddle-Cakes and other Articles, of which the following, taken in connection with the accompanying drawings, is a specification.

My invention relates to certain improvements upon an invention for an apparatus for turning griddle-cakes, for which application for Letters Patent was made by William L. Dodge, said application being dated February 26, 1895. In the application of said Dodge the turner can be operated in one direction only; and the present invention consists in so constructing said turner that it can be operated in either direction, thus making it applicable for both right and left handed persons.

The invention is practically the same as that described in the aforesaid application except that in the former case one end of the wire handle is bent down, so that the turner can be operated only in one direction by the compression of the handle, whereas by the present invention the end of the handle is formed with a shoulder and after being passed through the hole is riveted over, so that the turner can be operated in either direction, according to the will of the operator, as hereinafter fully described, and set forth in the claims.

Referring to the accompanying drawings, Figure 1 represents a plan or top view of a turner for griddle-cakes and the like embodying my invention. Fig. 2 is a side view of same. Fig. 3 is a rear view of the turned-up plate before the handle is inserted therein. Fig. 4 is a side view with the handle compressed and the blade turned to the right on its axis. Fig. 5 is a similar view with the blade turned to the left.

A represents the plate or blade. B is a small turned-up plate, that is to say, a plate bent at right angles, to the lower portion of which the plate or blade A is secured. This plate is also formed with a sleeve *b*, supported by a bracket *c*, all formed from one piece of metal. It is also formed with a hole *e* on the opposite side to that of the sleeve *b*. (See Fig. 3.)

C is a handle formed of bent wire, one end

of which is inserted into the sleeve *b*, and the other end *f* is formed with a shoulder, the reduced portion being passed through the hole *e* in the plate B and riveted over, thus holding the handle to the plate, so that the blade A can be turned in either direction (right or left) at the will of the operator by pressing up one side of the handle, according to the direction it is intended to turn the blade. By thus compressing the handle C the plate or blade A will be turned nearly completely over, the fulcrum of the blade A being the center between the two ends of the wire handle C. Thus the cake or other article upon the plate A can be turned over in either direction and deposited upon the griddle or pan in the same place that it formerly occupied, but with the other side up. Upon releasing the pressure upon the handle the plate will assume its normal position and be ready to take up another cake or other article.

What I claim is—

1. A turner for griddle-cakes and other articles consisting of a flat blade, a plate secured to the rear of said blade, and bent at right angles and having a sleeve formed on one side and a hole on the opposite side a spring-handle connected thereto as described, whereby the blade can be turned in either direction upon an axis parallel with the center of the handle upon the latter being compressed substantially as set forth.

2. A turner for griddle-cakes and other articles consisting of a flat blade, a plate secured at the rear of said blade and bent at right angles and having a sleeve formed on one side and a hole on the opposite side, and a spring-wire handle one end of which is inserted into said sleeve, the other end being formed with a shoulder and passed through said hole in the plate and riveted over to hold same in place, but free to turn, substantially as set forth.

In testimony whereof I have signed my name to this specification, in the presence of two subscribing witnesses, on this 17th day of April, A. D. 1895.

ORRIN E. MICKEL.

Witnesses:

JAMES M. KNIGHT,
CHARLES J. HALPEN.