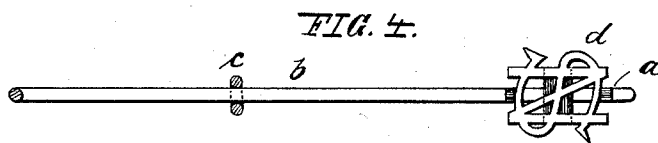
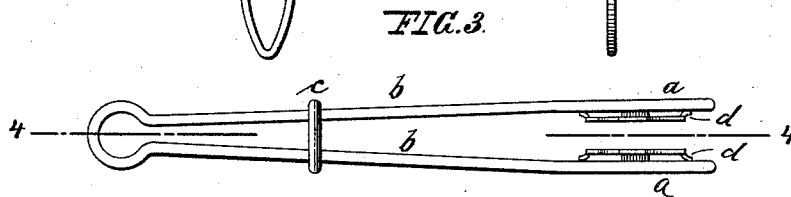
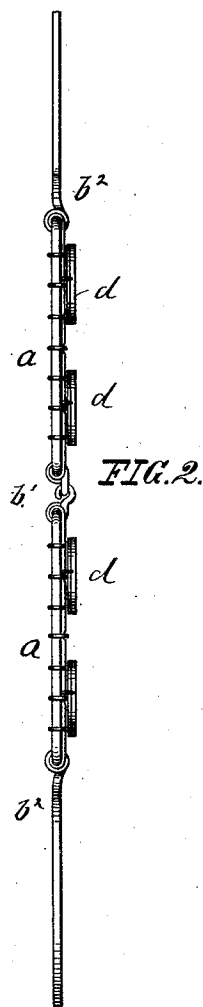
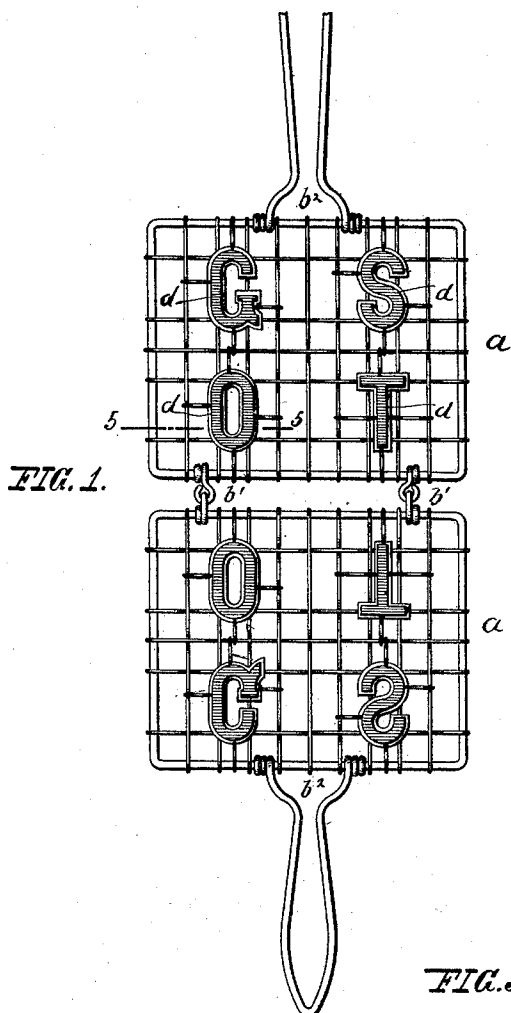


(No Model.)

T. J. MURREY.
TOASTER.

No. 475,884.

Patented May 31, 1892.



WITNESSES:

Bruno Wn. Piltzinger

Charles Schneider

FIG. 5.



INVENTOR

T. J. Murrey

BY

Guipel & Rueyner

ATTORNEYS.

UNITED STATES PATENT OFFICE.

THOMAS J. MURREY, OF NEW YORK, ASSIGNOR OF ONE-HALF TO ROBERT O. ISRAEL, OF BROOKLYN, NEW YORK.

TOASTER.

SPECIFICATION forming part of Letters Patent No. 475,884, dated May 31, 1892.

Application filed December 26, 1891. Serial No. 416,165. (No model.)

To all whom it may concern.

Be it known that I, THOMAS J. MURREY, a citizen of the United States, and a resident of New York city, in the county and State of New York, have invented certain new and useful Improvements in Toasters, of which the following is a specification.

This invention relates to an improved toaster comprising skeleton jaws by which the initial letters of a name, the monogram of a club, the flag of a yacht, or other suitable symbols can be readily produced on the toast while browning the same, so as to impart thereby a more attractive appearance to the toast; and the invention consists of a toaster that is provided with raised teeth in the form of letters or symbols in the face of its holding-jaws, between which letters or symbols the piece to be toasted is held, so that the parts not covered by the letters or symbols become crisp and brown, while the parts covered by the letters or symbols are prevented from browning.

In the accompanying drawings, Figure 1 is a face view, open, of a toaster for holding four pieces of toast. Fig. 2 is a side view of the same. Fig. 3 is a side view of a modified form for holding one piece of toast. Fig. 4 is a sectional plan view of the same on line 4 4 of Fig. 3. Fig. 5 is an enlarged detail sectional view of the letters or symbols on the line 5 5 of Fig. 1.

Similar letters of reference indicate corresponding parts.

Referring to the drawings, *a a* represent the skeleton jaws or frames of my improved toaster, which are either connected by means of spring-arms *b b*, as shown in Figs. 3 and 4, said arms being embraced by a sliding link *c*, so as to bring the ends of the jaws in close proximity to each other, or the jaws of the toaster may be made of rectangular frames which are connected by links *b'*, the frames being provided with handles *b''*, as shown in Fig. 2, or the toaster may be of any other suitable construction.

To the jaws of the toaster are applied letters *d*, a monogram, or symbols or other de-

vices, which are preferably stamped of flat sheet metal or formed of flat wire and which are riveted or attached by means of wires to the jaws of the toasters. Both jaws may be provided either with the same letter, monogram, or symbol in such a manner that they register with each other and produce thereby the same impression on both sides of the toast when browning the same, or one letter may be applied to one jaw of the toaster and the other letter to the other jaw of the toaster, in which case the toast is provided with different letters or symbols on its opposite sides.

The attachment of the letters, characters, or symbols to the jaws of the toaster has to be accomplished in such a manner that the attaching rivets or wires do not show any marks on the face of the toast, which can be readily accomplished by providing the letters or other characters with ears or flanges *d'*, that are bent below the level of the face of the letters, as shown in Figs. 3 and 5, so that the connecting devices cannot form any mark on the toast.

When using the toaster, the bread is placed between the jaws of the toaster and then held over the fire. The metal of the letters or characters prevents the bread from burning on the point of contact with the same, while the remaining surface becomes crisp and brown, on which the letter or monogram appears in a creamy yellowish color when the toast is removed from the toaster. In this manner great varieties of initial letters, monograms, or other symbols can be produced, so as to render the toast very attractive.

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

1. A toaster comprising skeleton jaws, one of the jaws of which is provided with raised teeth in the form of letters, characters, or symbols, substantially as set forth.

2. A toaster comprising skeleton jaws, both of the jaws being provided with raised teeth in the form of letters, characters, or symbols, substantially as set forth.

3. A toaster comprising skeleton jaws pro-

vided with letters, characters, or symbols,
having flanges or ears bent so as to be be-
low the level of the face of said letters, and
means for applying said letters, characters,
5 or symbols to said jaws, substantially as de-
scribed.

In testimony that I claim the foregoing as

my invention I have signed my name in pres-
ence of two subscribing witnesses.

THOS. J. MURREY.

Witnesses:

PAUL GOEPEL,
CHARLES SCHROEDER.