G. GARDNER.
Dish.

No. 218,011. Patented July 29, 1879.

Fig. 1.

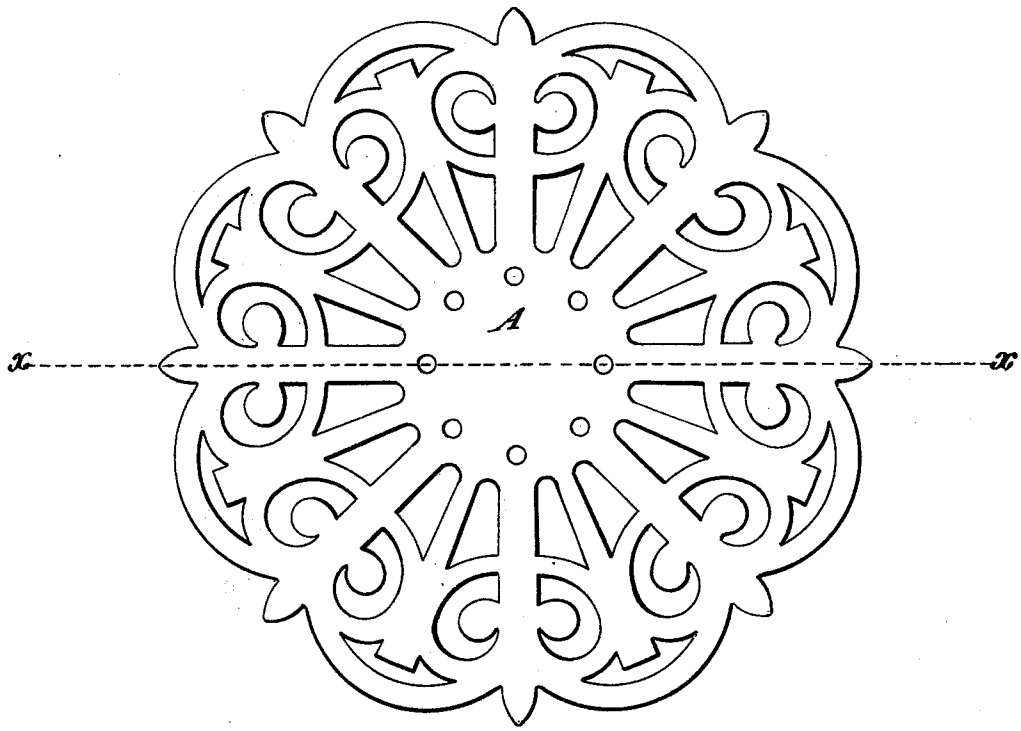
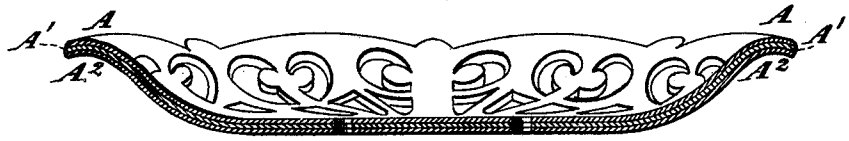


Fig. 2.



Witnesses.
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UNITED STATES PATENT OFFICE.

GEORGE GARDNER, OF NEW YORK, N. Y.

IMPROVEMENT IN DISHES.

Specification forming part of Letters Patent No. **218,011**, dated July 29, 1879; application filed April 17, 1879.

To all whom it may concern:

Be it known that I, GEORGE GARDNER, of New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Dishes; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification, and in which—

Figure 1 is a plan view of my improved plate or dish, and Fig. 2 is a section of the same on the line *x x* of Fig. 1.

This invention relates to certain improvements in wooden plates or dishes, whose object is to furnish a dish or plate possessing the several qualities of strength, durability, and freedom from splitting, thus increasing its usefulness, in addition to capability of being highly ornamented or configurated, enhancing its beauty; and to these ends this invention consists in constructing the plate or dish of layers or thicknesses of veneer or thin pieces of wood, glued or otherwise united together, and pressed or stamped in form, either with or without configurated or ornamental perforations, substantially as hereinafter more fully set forth.

In the accompanying drawings is represented a plate or dish consisting of three layers or thicknesses of veneer, or like thin material, A A^1 A^2, though a greater or less number of layers or thicknesses may be used in its structure. These layers of material are firmly glued or otherwise united together under pressure, it may be, while the plate or dish is being stamped into the required form, which it receives by being placed between and subjected to the action of dies adapted to give the material the required form. Simultaneous with stamping the material into form it may be perforated with a series of symmetrically-arranged configurated perforations and an ornamental border, as shown, the dies being adapted to that end; or perforating and stamping the material may be done at separate operations. Thus perforating the plate or dish imparts to it a highly ornamental and beautiful appearance. The veneers or thin material A A^1 A^2 are put together, preferably, with their respective grains crossing each other for greater strength.

This construction of plate or dish possesses combined strength, durability, and comparative freedom from all possibility of splitting from use or other cause, while, in addition to being rendered more lasting or useful for a longer time by its strength, it is thus also adapted to be perforated in a high degree, as above set forth, which greatly adds to its beauty and attractiveness, commanding for it ready sale, &c.

This article or plate is useful for many household purposes, stores, and temporary outdoor purposes—as, for instance, in carrying pies or eating from at picnics, &c.

In its highly ornamental form, and otherwise finished, if desired, it would answer as a card receiver, such as is placed on the parlor-table.

These I have mentioned as some of the purposes for which my invention may be used.

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

As a new article of manufacture, a wooden dish or plate composed of layers of veneer or like thin material glued or otherwise united together, and stamped into shape, with or without a series of perforated figures or configurations, substantially as and for the purpose set forth.

In testimony that I claim the foregoing as my own I affix my signature in presence of two witnesses.

GEO. GARDNER.

Witnesses:

DAVID THORNTON,

AUGUSTUS MERRITT.