

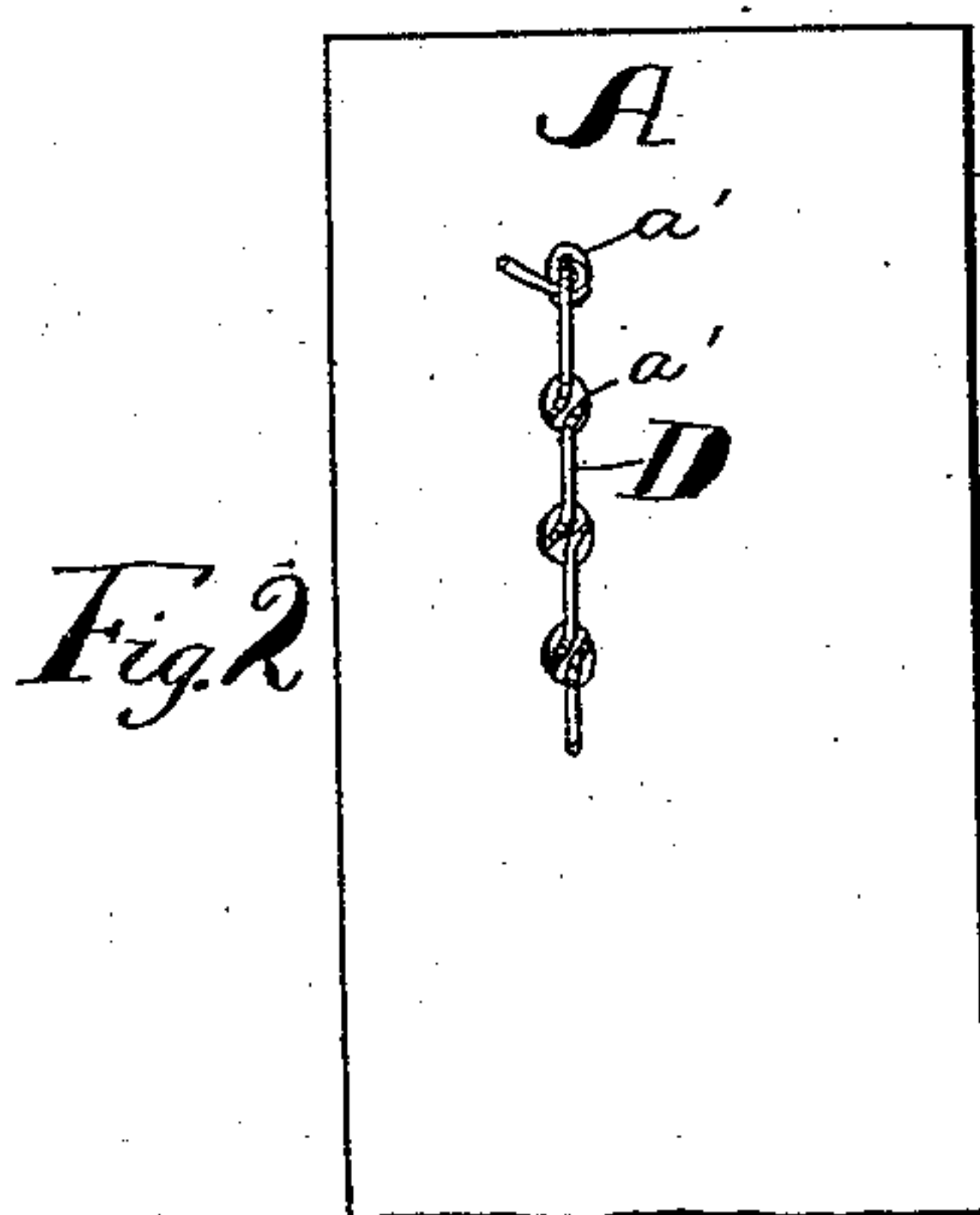
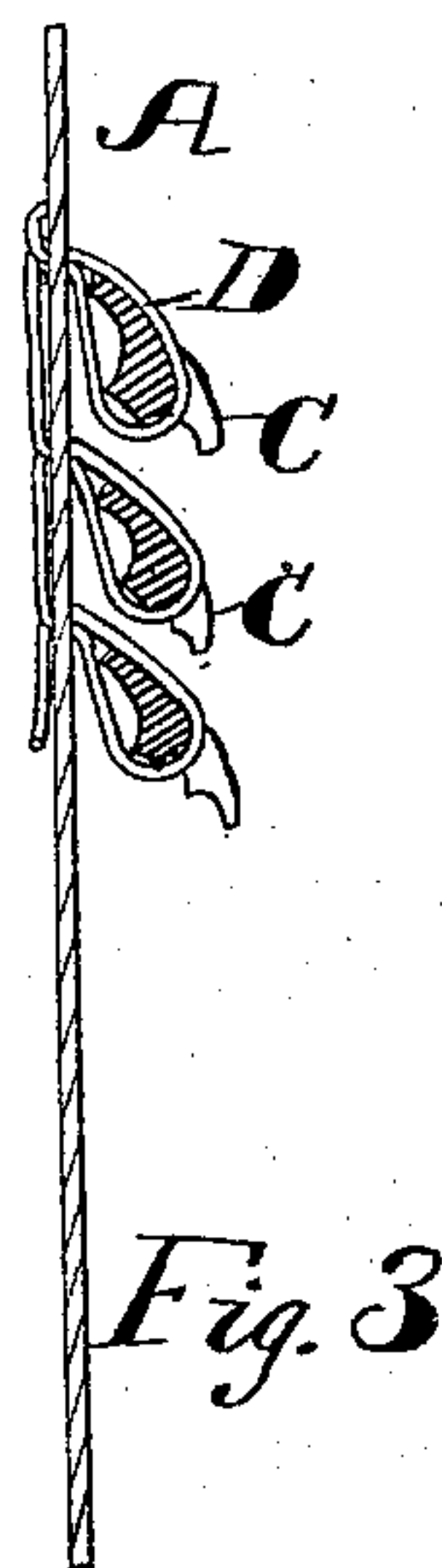
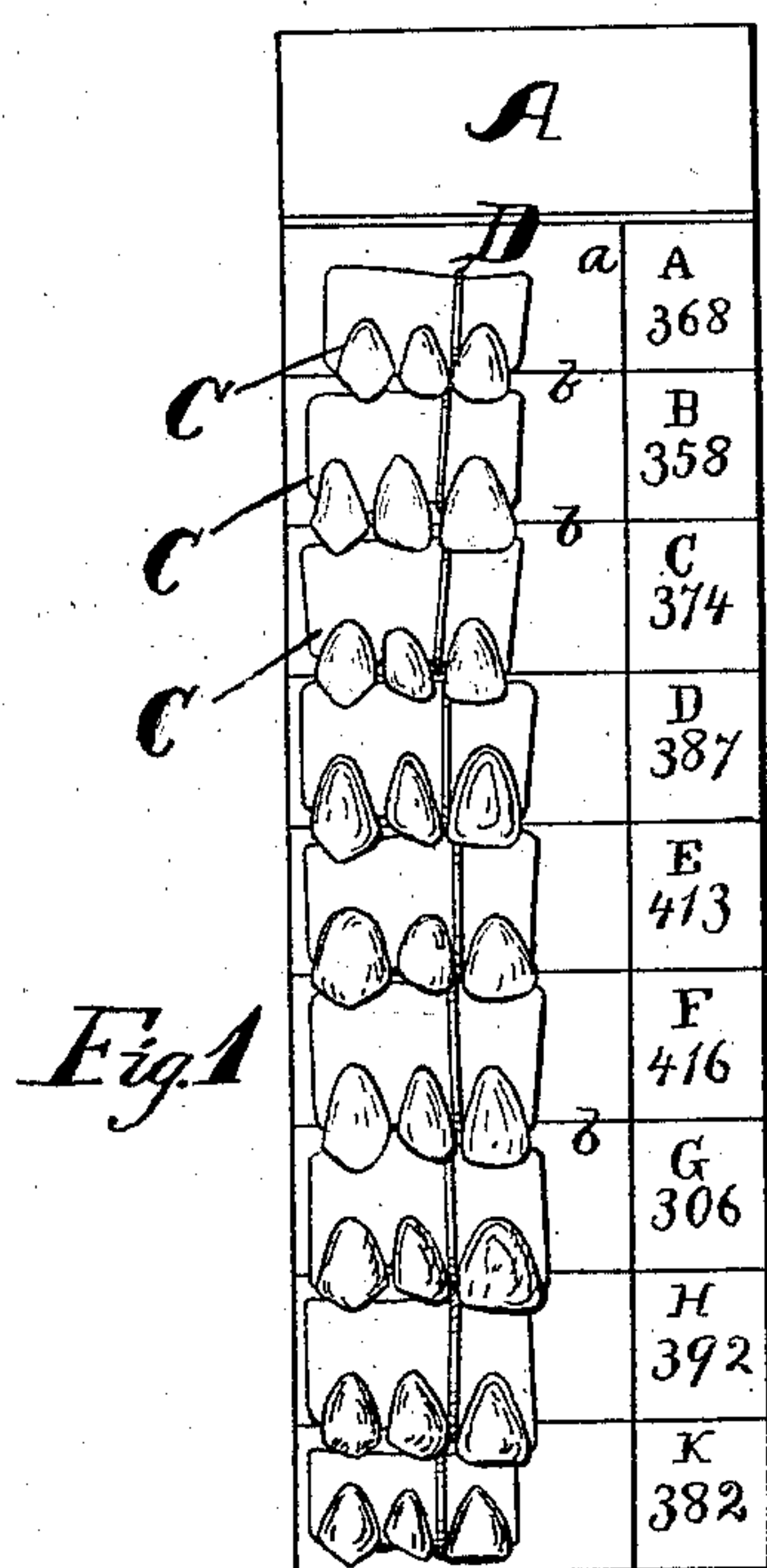
(No Model.)

A. S. ROBINSON.

SAMPLE CARD OF ARTIFICIAL TEETH.

No. 290,933.

Patented Dec. 25, 1883.



Witnesses
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UNITED STATES PATENT OFFICE.

ALFRED S. ROBINSON, OF WILMINGTON, DELAWARE, ASSIGNOR TO THE
WILMINGTON DENTAL MANUFACTURING COMPANY, OF SAME PLACE.

SAMPLE-CARD OF ARTIFICIAL TEETH.

SPECIFICATION forming part of Letters Patent No. 290,983, dated December 25, 1883.

Application filed June 12, 1883. (No model.)

To all whom it may concern:

Be it known that I, ALFRED S. ROBINSON, a citizen of the United States, residing at Wilmington, in the county of New Castle and State of Delaware, have invented certain new and useful Improvements in Sample-Cards of Artificial Teeth; and I do hereby declare the following to be a full, clear, and exact description of the invention, reference being had to the accompanying drawings, which form part of this specification, in which—

Figure 1 is a front and Fig. 2 a rear view of a sample-card embodying my invention. Fig. 3 is a vertical detail section.

My invention has for its object to provide a convenient method of attaching artificial teeth to sample-cards, and which will permit said samples to be lifted for inspection or measurement without detaching them from the cards to which they are fastened.

My invention has for its further object to provide a card having spaces for the reception of sample-teeth, and other spaces containing letters and figures to indicate the shades and molds of teeth occupying the first-named spaces.

My improvements consist in fastening sample-teeth to a card by means of a wire passed through said card and looped to encircle the samples separately in such manner that the latter may be lifted for inspection, measurement, &c., without detachment.

My improvements still further consist of a card provided with spaces for the reception of sample-teeth, and with other spaces having designating letters and numbers for such samples.

Referring to the accompanying drawings, A designates a paper card ruled vertically, as shown at *a*, and transversely, as at *b b*, to form two columns of spaces. The oblong spaces on the left side are intended for the reception of sample-teeth *c c*, while the right-hand-column spaces have letters and numbers, as shown, the letter indicating the shade and the numbers the size and shape of the teeth on the adjacent spaces. Thus A 368 indicates a tooth of the

shade of sample-tooth *c* on space adjacent thereto, and of the same shape and size. The teeth *c c* are of different shapes and sizes, and are secured to the card A by means of a piece of fine wire, D, which is passed through openings *a' a'* in said card and looped over the gums of the sample-teeth and between said teeth, or in the interdental spaces. The wire, after being looped around a sample, is twisted, so as to prevent the loop from coming loose, and its ends are also duly secured for the same purpose.

The sample-teeth, it will be noted, are neatly and conveniently arranged in rows one over another, the teeth of one row overlapping the gum of the row next below, so as to occupy as little space as possible. They are firmly secured to the card, and may be handled with impunity, and lifted separately from the card for inspection, measurement, &c., without danger of loss or detachment.

As the *indicia* of shade, size, and shape are on the card adjacent to the samples of teeth to which they relate, the ordering of teeth to conform to such samples is rendered easy and accurate.

What I claim as my invention is—

1. A sample-card of artificial teeth, consisting of a card, A, with sample-teeth *c c*, secured thereto by a looped wire passing through said card and between the teeth, substantially in the manner shown and described, to permit such samples of teeth to be separately lifted without detachment from the card, as set forth.

2. A sample-card of artificial teeth, consisting of rows of sample-teeth of different sizes, shapes, and shades, arranged in order with adjacent alphabetical and numerical *indicia*, substantially as shown and described.

In testimony that I claim the foregoing I have hereunto set my hand this 7th day of June, 1883.

ALFRED S. ROBINSON.

Witnesses:

EDWARD DARLINGTON,
J. R. MOORE.