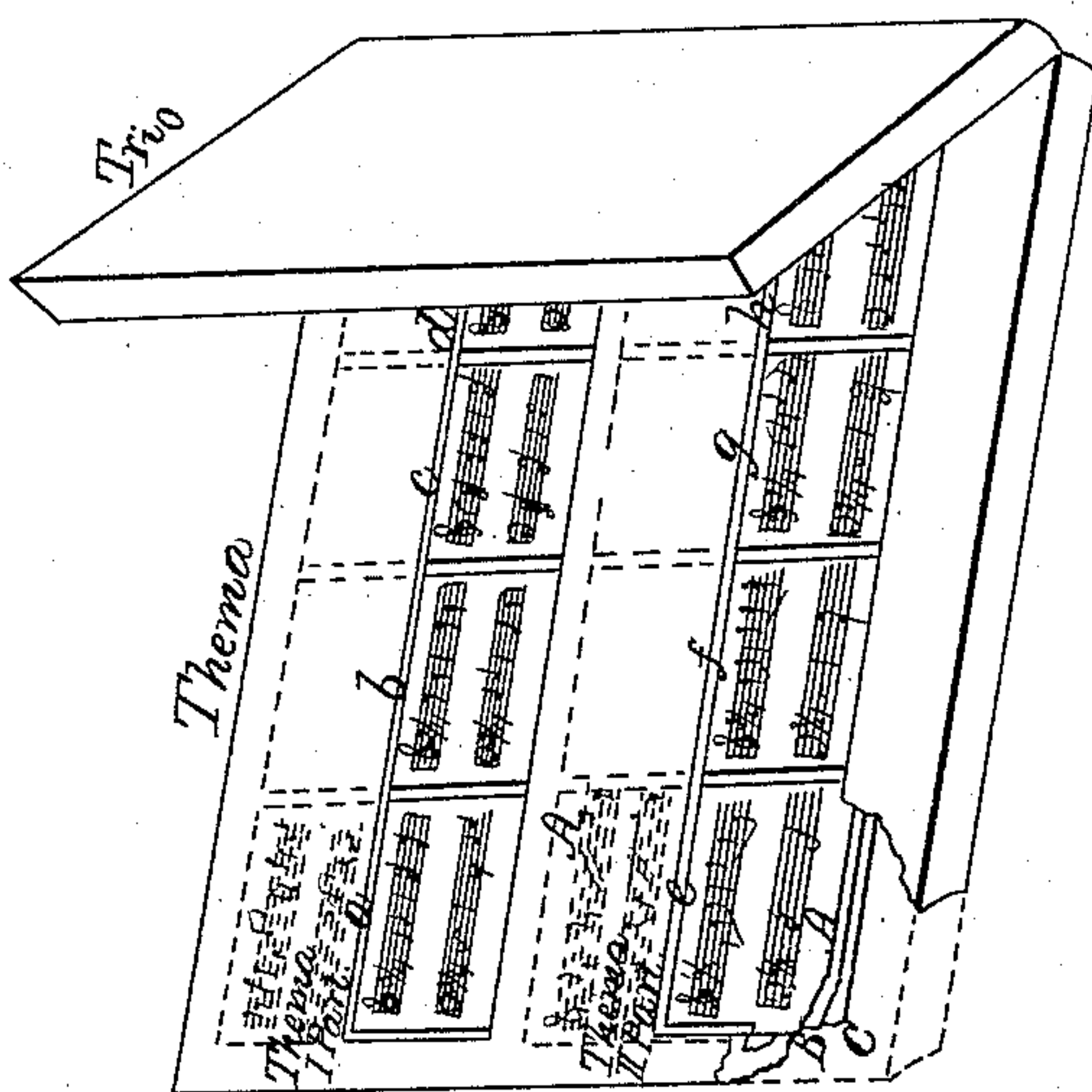


W. Fischer,
Musical Metamorphosis.
N^o 13,001. Patented June 5, 1855.



UNITED STATES PATENT OFFICE.

WILLIAM FISCHER, OF PHILADELPHIA, PENNSYLVANIA.

METHOD OF COMPOSING MUSIC.

Specification of Letters Patent No. 13,001, dated June 5, 1855.

To all whom it may concern:

Be it known that I, WILLIAM FISCHER, of the city of Philadelphia and State of Pennsylvania, have invented a new and Improved Mode of Composition of Music; and I do hereby declare that the following is a full and exact explanation thereof.

The nature of my invention consists in the combining of musical phrases, or complete musical strains, with a due regard to harmony, rhythm and melody, so that a person may be able to compose from them, a great number of other musical pieces all of them differing from each other.

To enable others who are skilled in the art of music, to make and use my invention, I will proceed to describe my plan as follows.

My plan contains divisions *a, b, c* (see ac-

companying drawings) arranged in alphabetical order. Each division contains three cards A, B, C (see the drawings) designed for it, each of which has four numbered musical phrases for the composition of a polka. Of these twelve phrases, one may be chosen from several or from all of the divisions, and they will become a coherent and rounded musical composition, perfect in itself. This same course can be adopted for every species of instrumental music, and with a few modifications, may also be used for vocal music.

The following phrases arranged, in accordance with the drawing herewith exhibited, according to the number, into twelve original compositions, will produce more than two thousand combinations, all differing from each other, to wit:

	<i>Different melodies.</i>
1. Theme and trio will produce.....	144
2. First part theme and 1st part trio will produce.....	144
3. Second part theme and 2d part trio will produce.....	144
4. First part theme and 2d part trio will produce.....	144
5. Second part theme and 1st part trio will produce.....	144
6. Card <i>a, b, c, f, i, k, n, o</i> will produce.....	144
7. " <i>b, c, f, g, k, l, o, p</i> will produce.....	144
8. " <i>c d, g h, i n, p q,</i> will produce.....	144
9. " <i>a d, e h, i m, n q,</i> will produce.....	144
10. " <i>a c, e, g i l, n, p,</i> will produce.....	144
11. " <i>b d, f h, k, m, o, q</i> will produce.....	144
12. " <i>a b c e f g, i k l n o p,</i> will produce.....	144
13. " <i>b c d, f g h, k l m, o p q,</i> will produce.....	144
14. " <i>a b c d, e f g h, i k l m n o p q</i> will produce.....	144
15. " <i>a b d, e f h, i k m, n o q,</i> will produce.....	144
16. " <i>a c d, e g h, i l m, n p q</i> will produce.....	144

2,304

And in this same manner with various others.

A long experience has shown to the inventor, that these metamorphoses not only give social and musical entertainments a new and peculiar charm, but will also prove very beneficial in musical instruction and improvement. The mechanical learning by heart, and the tedious exercises attendant upon the performer in practicing, will thus be simply and easily prevented, while the interest produced by the novelty and variety of this invention will be so apparent as to attract the attention of every lover of music.

The abundance and variety of melodies produced by this simple means, is considered an important and useful invention.

After many experiments it has been found by the inventor to be the most simple, cheap and best that could be adopted for the purposes in view. A drawing or plan is herewith exhibited accompanying this specification, showing the character of the invention.

What I claim as my invention and desire to secure by Letters Patent, is—

So arranging a certain number of musical phrases, on each of a number of cards, that by selecting and combining one from each card as above described a number of musical and perfectly melodious pieces can be composed all of them differing from each other.

WILLIAM FISCHER.

Witnesses present:

THOMAS D. SMITH,
JULIAN LEE.