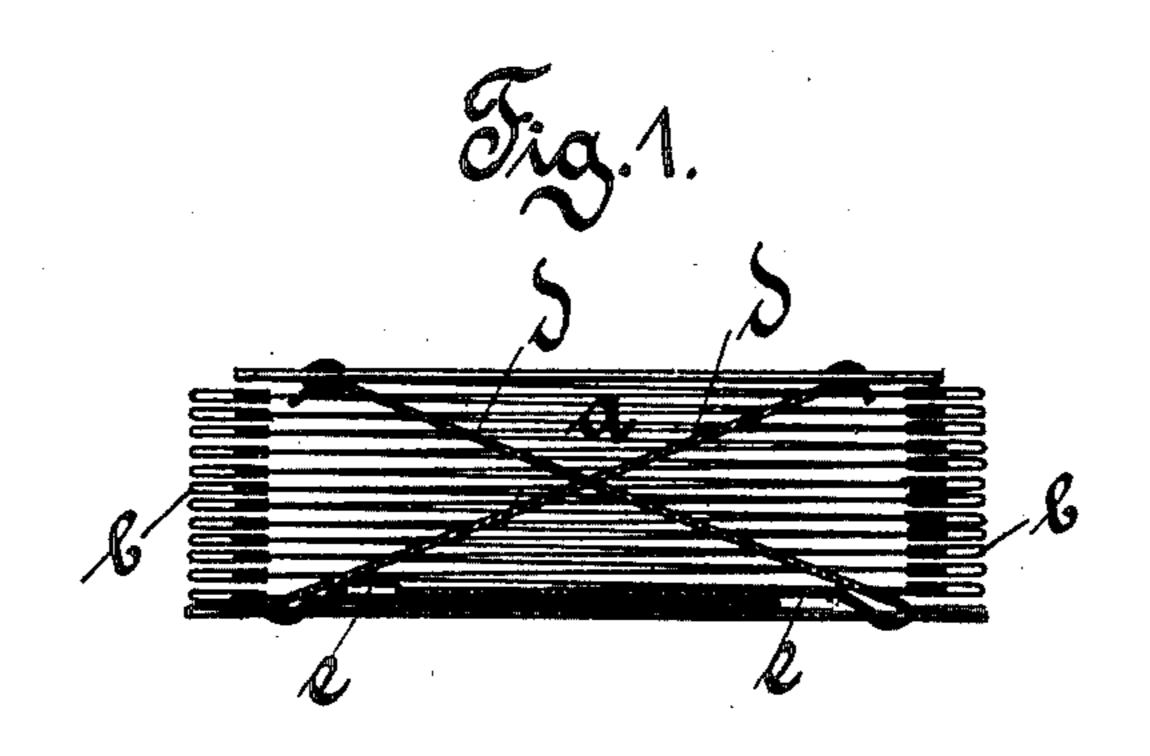
No. 668,097.

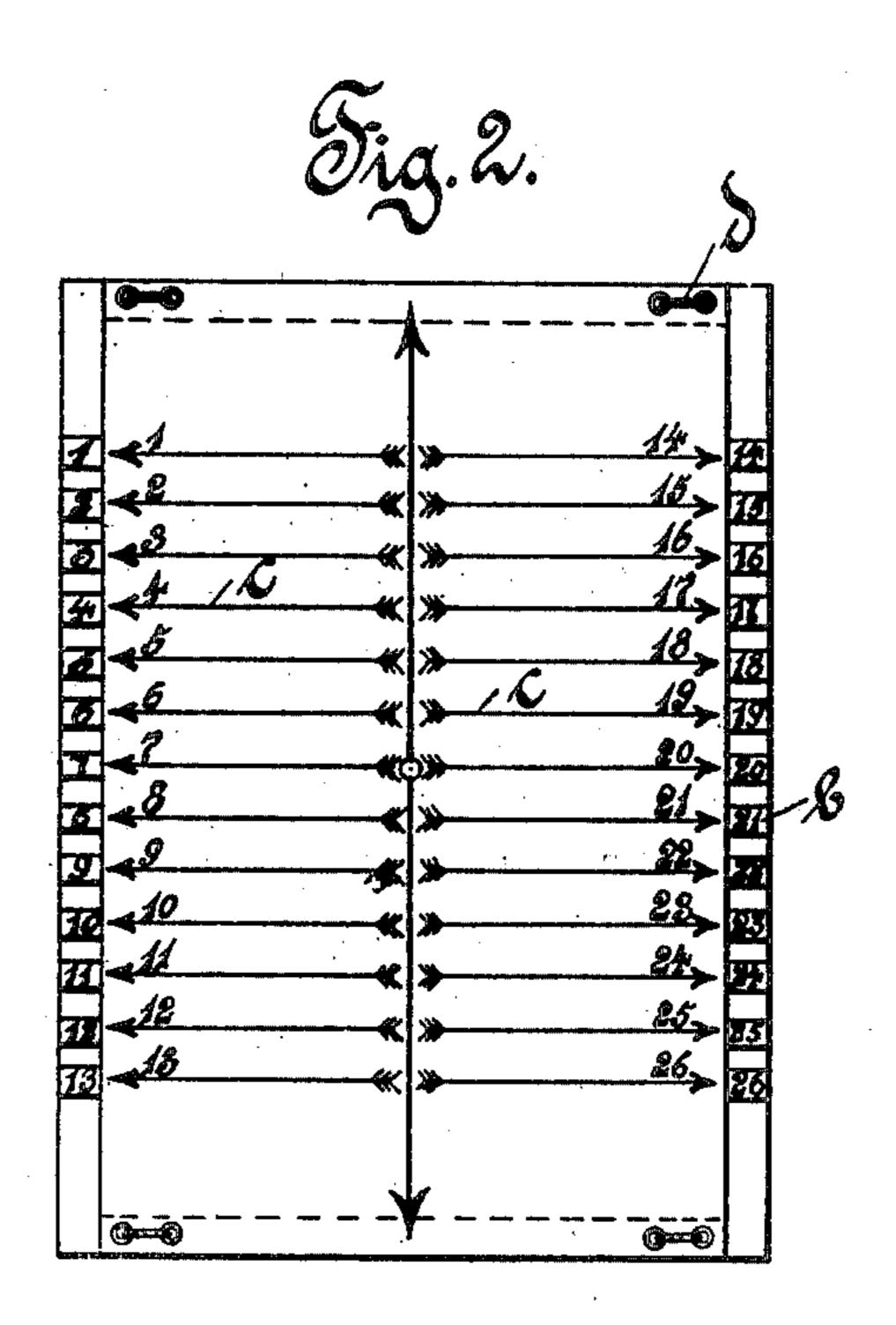
Patented Feb. 12, 1901.

## L. GILLRATH & A. GIERS.

INDEXED FILE FOR MANUSCRIPTS, MUSIC, &c.

(Application filed Feb. 19, 1900.)
(No Model.)





Rost Wallenbergt. Max Wescher Enventors: Leopold Gilhall Alfred Giers by Brede & la attorneys.

## UNITED STATES PATENT OFFICE.

LEOPOLD GILLRATH AND ALFRED GIERS, OF COLOGNE, GERMANY.

INDEXED FILE FOR MANUSCRIPTS, MUSIC, &c.

SPECIFICATION forming part of Letters Patent No. 668,097, dated February 12, 1901.

Application filed February 19, 1900. Serial No. 5,743. (No model.)

To all whom it may concern:

Be it known that we, Leopold Gillrath and Alfred Giers, subjects of the King of Prussia, German Emperor, residing at Cologne, in the Province of the Rhine, in the Kingdom of Prussia, German Empire, have invented new and useful Improvements in Indexed Files for Manuscripts, Music, and the Like, of which the following is a specification.

Our invention relates to a new or improved construction of registers for manuscripts, music, and the like, and has for its chief object to provide a register the index of which is combined with the different compartments in such a way that after finding the name of the manuscript or music in the index the compartment containing this manuscript can immediately be opened.

In the accompanying drawings, Figure 1 is a front view of the register. Fig. 2 is a plan view of the same.

The register consists of a piece of paste-board a, folded together in a zigzag form. As may be seen from the drawings, a great many compartments are formed thereby, which are opened alternately from the right or the left hand side of the register.

As may be seen in Fig. 2, the upper side of the register is adapted to receive the index of the register. This index is divided in two vertical columns, the left-hand column being adapted to take up the contents of the compartments open on the left-hand side, the right-hand column being adapted to take up the contents of the compartments open on the right-hand side. In order to facilitate the finding of such compartment, flaps or tongues b are fixed to the edges formed by folding the pasteboard in zigzag form. These tongues or flaps b are fixed in different heights after the manner of index-books.

The index provided on the cover of the register is divided in horizontal columns by artows or lines c, which are drawn in such way that each of them points to one of the tongues b and which serve for taking up the contents

of the compartment to the tongue of which the arrow points.

In order to facilitate the finding of the respective tongue, the tongues, as well as the arrows, may be provided with numbers, as shown in the drawings; but it must be stated that the register can just as well be used without any numbers or characters printed or 55 written upon the flaps.

In order to hold the whole register together and to prevent the documents or the like contained in the same from falling out on the bottom or the top of the register, strings d 60 are provided, which connect the left-hand corner of the upper cover with the right-hand corner of the lower cover and the right-hand corner of the upper cover with the left-hand corner of the lower cover. These strings are 65 connected by means of slip-knots e, so that the strings d can be lengthened according to the number and thickness of the documents contained in the register.

What we claim as our invention, and wish 70 to secure by Letters Patent of the United States, is—

An indexed file for manuscripts, music and the like, consisting of a piece of pasteboard folded together in zigzag form, a lower cover, 75 an upper cover provided with an index, said index being divided in two vertical columns, flaps secured to the edges formed by folding the pasteboard, arrows pointing to each flap, and strings connecting the upper left-hand 80 with the lower right-hand and the upper right-hand with the lower left-hand corners of the covers, said strings being connected by means of slip-knots, as and for the purpose set forth.

In testimony whereof we have signed our names to this specification in the presence of two subscribing witnesses.

> LEOPOLD GILLRATH. ALFRED GIERS.

Witnesses:
THEODOR HEESE,
FRANK MALLETT.