

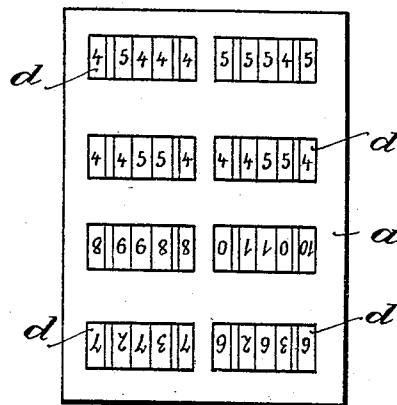
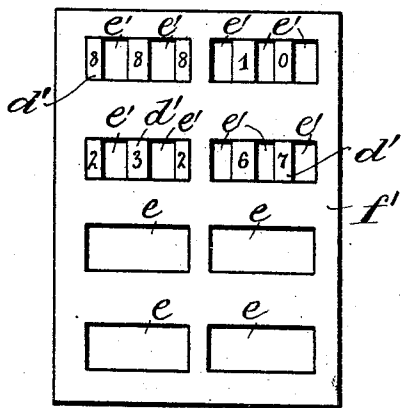
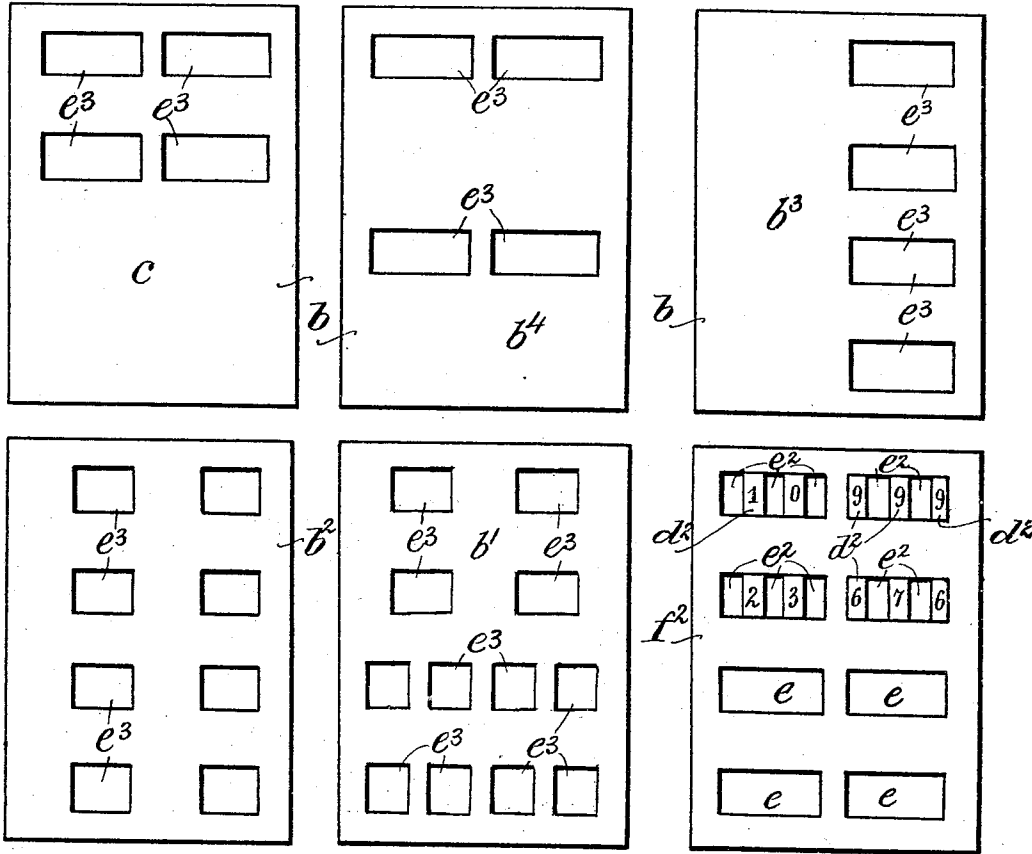
A. SEMLE.
GAME OF CARDS.

APPLICATION FILED MAR. 10, 1903.

NO MODEL.

2 SHEETS—SHEET 1.

Fig. 1.



Witnesses:
Bucha M. Muck
Anton A. Gledner

Inventor:
Albrecht Semle
by Max J. [Signature]
his attorney.

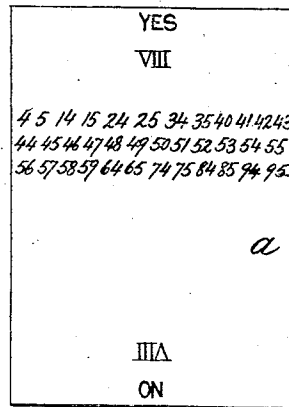
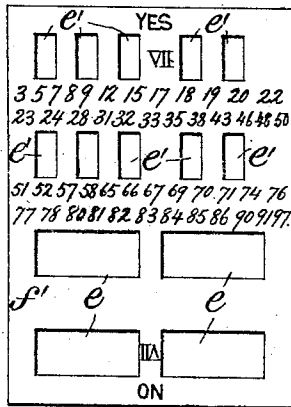
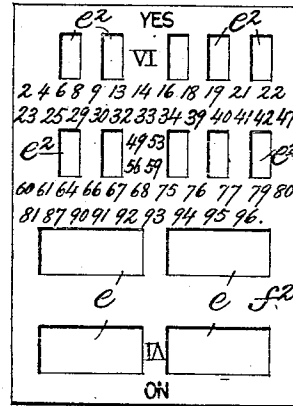
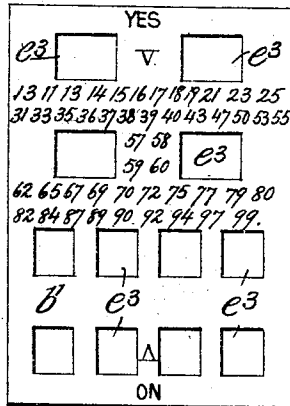
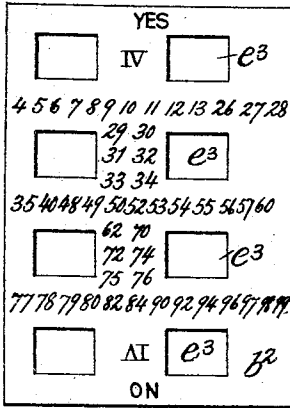
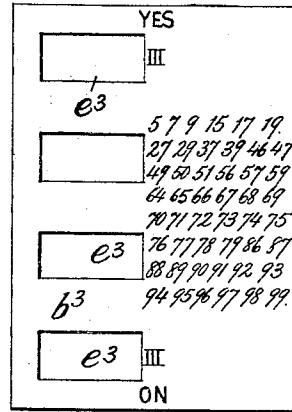
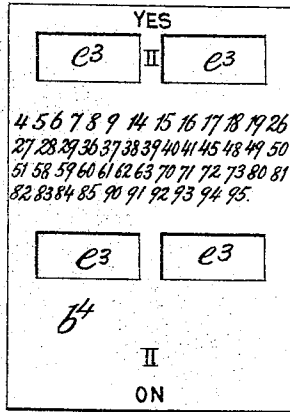
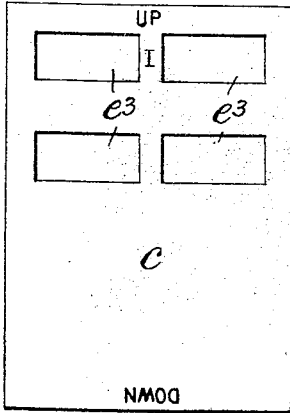
A. SEMLE.
GAME OF CARDS.

APPLICATION FILED MAR. 10, 1903.

NO MODEL.

2 SHEETS—SHEET 2.

Fig. 2.



WITNESSES:

H. H. Schott
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UNITED STATES PATENT OFFICE.

ALBRECHT SEMLE, OF MUNICH, GERMANY, ASSIGNOR TO JAKOB
GUTMEYER, OF MUNICH, GERMANY.

GAME OF CARDS.

SPECIFICATION forming part of Letters Patent No. 764,209, dated July 5, 1904.

Application filed March 10, 1903. Serial No. 147,127. (No model.)

To all whom it may concern:

Be it known that I, ALBRECHT SEMLE, a citizen of Württemberg, residing at Munich, Bavaria, Germany, have invented certain new and useful Improvements in Games of Cards; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to an improvement in game devices.

The general object of the invention is to provide a simple device which by a suitable manipulation on the part of a performer and a spectator will show a number from "1" to "100," inclusive, known only to the spectator, up to the completion of the operation of the device.

With this general object in view a game device embodying my invention consists in the features, details of construction, and combination of parts, which will first be described in connection with the accompanying drawings and then more particularly pointed out in the claims.

Figure 1 of the drawings represents a plan view of the faces of a plurality of sheets or cards constituting my improved game device; and Fig 2 represents a similar view of the reverse side of said cards, said sheets or cards being separated from each other.

In the drawings, *a* is an unperforated numeral-sheet, which may be termed a "base-sheet." It contains two columns of four rows of figures, the two rows at the lower end being inverted—that is to say, two rows are arranged to be read when the card is in the position shown in the drawings and the other two rows to be read when the base-sheet has been turned end for end or rotated one hundred and eighty degrees.

The rows of figures are designated by the reference-letter *d*. The upper left-hand row of figures constitutes the number "45444," the upper right-hand row the number "55545," the second right-hand row the number "44554," and the second left-hand row the same. Inverting the base-sheet, the upper

left-hand row constitutes the number "63626," the upper right-hand row the number "73727," the second left-hand row the number "100110," and the second right-hand row the number "88998."

The sheets indicated at *f'* *f*² in the drawings constitute auxiliary number-sheets, which are perforated and provided with figures, as will now be more fully described.

The lower portions of the auxiliary sheets each have four rectangular perforations, so located that when either sheet is placed upon the base-sheet *a* the said rectangular perforations will exhibit two rows of figures on the base-sheet. The upper portions of the said auxiliary sheets are also provided with two rows of figures in two columns, as indicated at *d'* *d*², said figures being adjacent to openings or slots *e'* *e*². The sheet *f'* has two slots in the upper and second left-hand rows, respectively, and three slots in the upper and second left-hand rows, respectively. Also this sheet has three figures in the upper left-hand row, constituting the number "888," each two figures being separated by a slot. The second left-hand row has the number "232," each two figures also being separated by a slot. The upper right-hand row has the number "10" lying between the two outer slots of the row and having its two figures separated by the central slot of said row. The second right-hand row has the number "67," whose figures are similarly arranged.

The auxiliary sheet *f*² has its upper and second left-hand rows provided with three slots *e*² and numbers of two figures each—viz., the numbers "10" and "23"—arranged as shown in the drawings and similar to the arrangement of the figures and slots of the upper and second right-hand rows on sheet *f'*, hereinbefore described. The upper and second right-hand rows of figures and slots *e*² in said auxiliary sheet *f*² are arranged similar to the upper and second left-hand rows on sheet *f'*, the numbers being "999" and "676," respectively.

The rows of numbers and slots on the auxiliary sheet *f'* are so located that when this sheet is placed upon the base-sheet *a* certain

figures in the upper and second rows will be exhibited through the slots and will form new numbers with the numbers on the said sheet f' . This is true also of the sheet f'' . Furthermore, when the sheet f'' is placed upon the sheet f' some of the figures on the latter sheet will appear at the openings in the sheet f'' and form new numbers with the figures carried by the sheet f'' .

When both auxiliary sheets f' and f'' are placed upon the base-card, the figures upon one auxiliary sheet can coact with the corresponding figures on the base-sheet to form numbers only when the other auxiliary card is turned end for end—viz., rotated through one hundred and eighty degrees—so as to bring its lower openings e upward.

As the base-card has eight numbers in its two columns of four rows each and as each auxiliary card has two columns of numbers of two rows each, by a suitable manipulation of the other sheets a large number of different numbers may be formed.

The sheets b' , b'' , b''' , b'''' , and c are provided with perforations e' , whose relative sizes and locations are best shown by the drawings, these perforations being so located as to exhibit certain figures of the various numbers produced as above described by the manipulation of the base and auxiliary sheets. The said sheets b' to b'''' may be termed "eliminating-sheets," since they serve to hide or eliminate certain columns, rows, and figures of numbers, depending upon the relative position of the sheets—that is to say, whether when they are piled upon each other they have the positions shown in the drawings or whether one or more, or all, are inverted—that is to say, turned one hundred and eighty degrees from the position shown in the drawings, so that finally a certain number between "1" and "100," inclusive, will appear at one of the four perforations in the sheet C , all other figures being hidden from view.

The positions of the sheets shown in the drawings may be termed the "upright" positions, and any sheet turned one hundred and eighty degrees may be designated as "inverted."

The sheets may be suitably marked to enable the operator to know whether a sheet is upright or inverted—as, for example, by marking that end of the sheet which in its upright position is at the top. Furthermore, upon all the sheets except the sheet c , and preferably upon their backs, are placed a list of numbers from "1" to "100," certain intermediate numbers being omitted, the numbers which are missing from one or more sheets appearing on some of the other sheets.

The presence of a number in the list on a sheet indicates that said sheet is to be used in its upright position, while the absence of such number indicates that the sheet is to be used in its inverted position.

This game device is used as follows: The operator requests the spectator to think of some number between "1" and "100," inclusive. Then the operator hands the base-card a to the spectator and requests him to examine the list of numbers on the back and state whether or not said list contains the number thought of by the spectator. If the answer is in the affirmative, the sheet a is retained in its upright position. If in the negative, the sheet is inverted. The remaining sheets, except c , are successively handed to the spectator for inspection of their respective lists of numbers and are placed upon the base-sheets in their upright or inverted positions, according as the answer is in the affirmative or negative, as explained with reference to the base-sheet, the order of the sheets from the bottom up being as follows: a , f' , f'' , b' , b'' , b''' , b'''' . Then the sheet c is placed on top, and the exact number of which the spectator thought will appear through the opening which extends through the respective sheets, with the exception that instead of the number "2" will appear the number "102," which need give rise to no confusion, since it is known by the operator that the number intended is not greater than "100."

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

1. In a game device, a plurality of sheets arranged to be superposed and embracing, in combination, a base-sheet containing a plurality of numbers, auxiliary sheets having openings arranged to exhibit figures on the base-sheet and provided with figures adjacent to said openings arranged to combine with the exhibited figures to form numbers, and a plurality of eliminating-sheets having perforations arranged to exhibit some of the figures on the base and auxiliary sheets and to eliminate others.

2. In a game device, a plurality of sheets arranged to be superposed and embracing, in combination, a base-sheet containing a plurality of numbers, some arranged to be read in the upright position of the sheet and others to be read in the inverted position of the sheet, auxiliary sheets having openings arranged to exhibit figures on the base-sheet and provided with figures adjacent to said openings arranged to combine with the exhibited figures to form numbers, and a plurality of eliminating-sheets having perforations arranged to exhibit some of the figures on the base and auxiliary sheets and to eliminate others.

3. In a game device, a plurality of sheets arranged to be superposed and embracing, in combination, a base-sheet containing a plurality of numbers, auxiliary sheets having perforations arranged to exhibit entire numbers on the base-sheet and having openings arranged to exhibit some of the figures of other numbers on the base-sheet and also provided

with figures adjacent to said openings arranged to combine with the figures exhibited through said openings to form numbers, and a plurality of eliminating-sheets arranged when superposed upon each other, to eliminate some of the figures on the base and auxiliary sheets and to exhibit others.

4. In a game device, a plurality of sheets arranged to be superposed and embracing, in combination, a base-sheet containing a plurality of numbers, auxiliary sheets having openings arranged to exhibit figures on the base-sheet and provided with figures arranged to combine with the exhibited figures to form numbers, and a plurality of eliminating-sheets,

each provided with a plurality of perforations, some arranged to exhibit one set of figures when such sheet is in an upright position, and others arranged to exhibit another set of figures when in an inverted position, whereby all of said eliminating-sheets when superposed on the base and auxiliary sheets exhibit only the desired number and eliminate all other figures of said base and auxiliary sheets.

In testimony whereof I affix my signature in presence of two witnesses.

ALBRECHT SEMLE.

Witnesses:

THEKLA NEWNER,
WALTER E. BOWMAN.