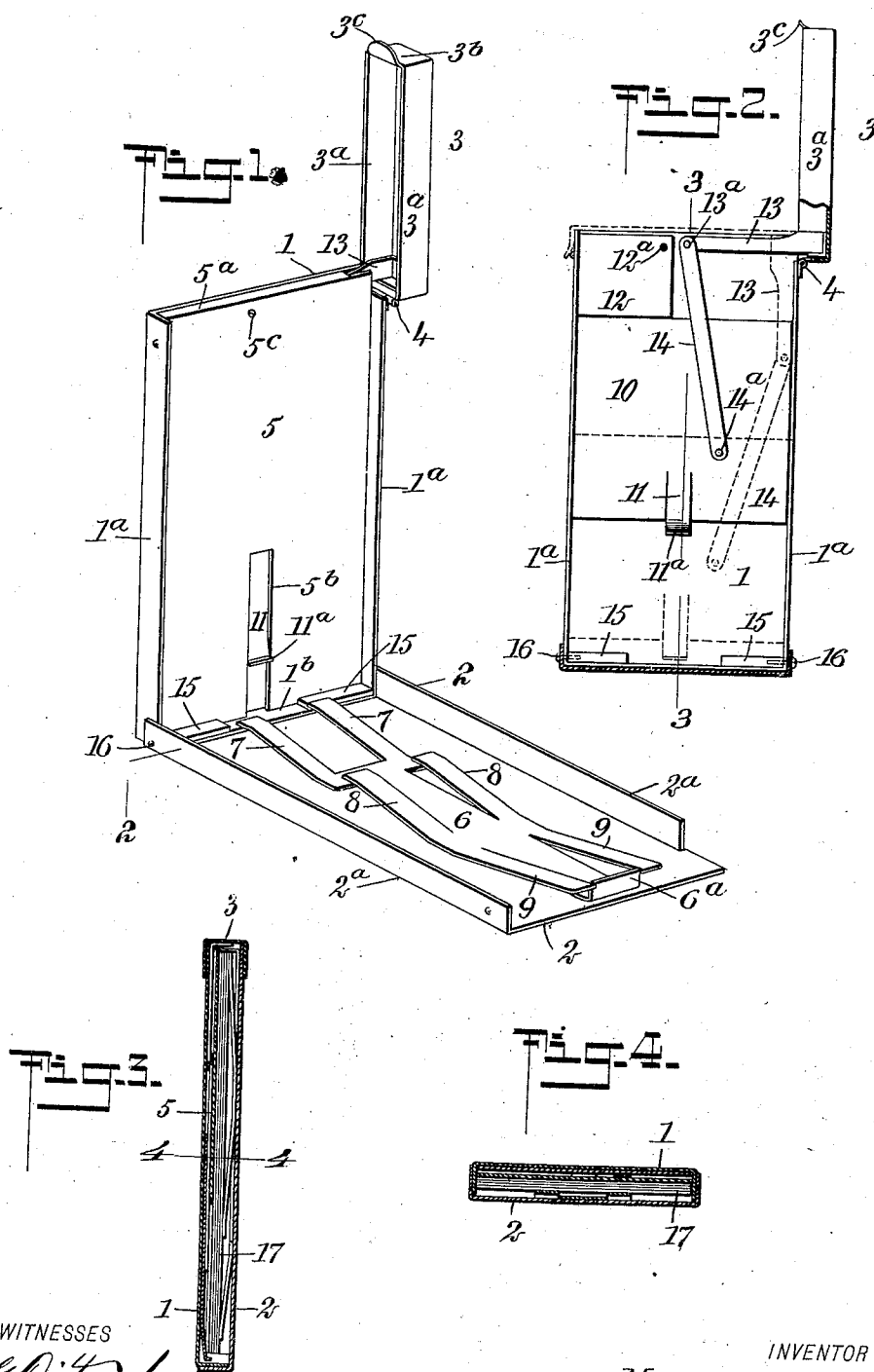


No. 842,002.

PATENTED JAN. 22, 1907.

M. NIÉLL.
CARD CASE.

APPLICATION FILED JULY 16, 1906.



WITNESSES

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MAGNUS NIÉLL, OF NEW YORK, N. Y.

CARD-CASE.

No. 842,002.

Specification of Letters Patent.

Patented Jan. 22, 1907.

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To all whom it may concern:

Be it known that I, MAGNUS NIÉLL, a subject of the King of Sweden, and a resident of the city of New York, borough of Manhattan, in the county and State of New York, have invented a new and Improved Card-Case, of which the following is a full, clear, and exact description.

My invention relates to card-cases adapted to hold business or personal cards, and has for its object to provide a case adapted to hold such cards, to keep them in a serviceable condition, and to enable one card to be withdrawn from the case without handling the remaining cards therein. This I accomplish by the means illustrated in the accompanying drawings, in which drawings like characters of reference indicate like parts throughout the views, and in which—

Figure 1 is a perspective view of a case embodying my invention. Fig. 2 is a side elevation, partly in section, on the line 2 2 of Fig. 1 of one of the members of the case, showing the operating mechanism connected therewith. Fig. 3 is a vertical longitudinal section taken on the line 3 3 of Fig. 2, and Fig. 4 is a transverse section taken on the line 4 4 of Fig. 3.

As illustrated in the drawings, the body of the case is comprised of the members 1 and 2, hinged together at their ends by means of hinge-pins 16. The member 1 constitutes the box portion of the case, and to that end it is provided with longitudinal flanges 1^a and an end flange 1^b. I prefer to form similar longitudinal flanges 2^a on the member 2, adapted to overlap and interlock with the corresponding flanges 1^a, formed on the opposite member. A cap 3 is hinged to the member 1 by means of a hinge-pin 4 and is provided with longitudinal flanges 3^a, connected by transverse flanges 3^b. A lip 3^c may be also formed on the cap 3. A lever 13 is rigidly secured at one end to the cap 3 and is pivoted at its opposite end to a link 14 by means of a pin 13^a. The opposite end of the link 14 is pivoted to a slide 10 by means of a pin 14^a. The slide 10 is provided with a lip 11, having an offset end 11^a. A block 12 is secured to the upper end of the member 1, which serves as a stop to limit the upward movement of the slide 10 in the member 1 and also serves as a spacing-block to support a shield 5, which is secured at its upper end to such spacing-block by means of a stud-screw 5^c engaging a threaded aperture 12^a, formed in the block 12. By means of

such construction the shield is held at a proper distance from the surface of the member 1, and room is thereby provided back of said shield for the levers 13 and 14 to operate and move the slide 10 longitudinally of the box member of the case.

The outer end 5^a of the shield 5 is preferably turned over to the extent of the thickness of the block 12, so as to conceal such block and the levers 13 and 14 operating adjacent thereto. The lower end of the shield 5 is provided with a slot 5^b, adapted to receive the lip 11 formed on the slide 10 and permit the offset end 11^a of such lip to project inward beyond the surface of the shield 5. Spacing-blocks 15 are secured to the lower end of the box member of the case, adapted to support the ends of a pack of cards. By means of such construction the offset end of the lip 11, formed on the slide 10, is permitted to pass beyond the ends of the cards inserted in the case, and to bear against the edge of the card nearest to the shield 5. The end 11^a extends outward from the lip 11 no more than the thickness of a card to be used in the case, so that when the cap 3 is open, the lever 13 being raised parallel with the upper end of the case, as shown in Fig. 2, the link 14, pivoted to such lever, will draw the slide 10 upward and the offset end 11^a of the lip 11 bearing against the edge of the card adjacent to the shield 5 will withdraw the end of said card from the case, and thereby enable such card to be entirely removed from the case without handling the remaining cards therein. The opposite member 2 of the case is provided with a series of springs 7, 8, and 9, arranged in lines extending transversely of such member. The members of the lower series 7 bear against the lower ends of the cards inclosed in the case and press the ends of all of said cards against the shield 5 of the opposite member of the case, so as to bring the lower end of the inner card in close contact with the shield 5, and thereby enable the offset end 11^a of the lip 11 to bear against the end of said card and carry it along the shield 5. The central series of springs bear against the central portion of the cards placed within the member 1 and against the lower end of the inner card of the pack when such card has been partially withdrawn from the case by the lip 11, and thereby hold such end of the card in engagement with the lip when the lip 11 is arranged at the upper end of the slot 5^b, formed in the shield 5. The

upper series of springs 9 bear against the upper or outer ends of the cards in the case and aid in pressing the cards evenly against the shield 5 over the entire surface of the package of cards contained in the case. The springs 7, 8, and 9 are preferably formed integral with each other on the blank 6. The outer end 6^a of the central portion of such blank is offset and adapted to bear against the shield 5 of the opposite member of the case. This end 6^a of the blank is free from the surface of the member 2, so as to give a spring effect to such outer end of the blank.

The outer extremity of the lip 6^a is preferably turned outward, so as to be readily sprung backward by the inner card of the pack as it is being withdrawn from the case by means of the slide 10 and the lip 11^a, formed thereon. The cards to be used, are inserted in the box member 1 of the case and the two members of the case are then brought together and the cap 3 closed over the ends of both members, forming a convenient and useful package for the cards. When it is desired to remove one card from the case, the cap is opened and the slide 10 moved lengthwise of the case by means of the levers 13 and 14, connected with the cap, carrying with it the inner card of the pack by means of the offset end 11^a of the lip 11, which always overlaps the lower end of the inner card in the case. After the card has been removed from the case the cap is closed and the slide 10 moved along the case until the offset end 11^a of the lip 11 again descends below the ends of the cards of the case and overlaps the lower end of the card adjacent to the shield 5.

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

1. A card-case comprising two members hinged together, and provided with interlocking flanges, a series of springs and a spring-lip secured to one member and adapted to bear against the face of the opposite member, a shield connected to the opposite member and provided with a longitudinal slot, a cover hinged to one of said sections, and a slide pivotally connected to said cover and provided with a lip adapted to engage the slot of said shield.

2. A card-case comprising two members hinged together and provided with longitudinal interlocking flanges, a slide provided with a lip having an offset end, a cover hinged to one of said sections and provided with an arm fixedly secured thereto, a link pivoted to said arm and slide, a spacing-block secured to the inside of one member, and a shield bearing against said spacing-block and provided with a longitudinal slot adapted to receive the lip of said slide.

3. A card-case comprising two members provided with longitudinal side flanges adapted

to interlock with each other, a slide provided with a lip having an offset end mounted on one of said sections, a cover hinged to one of said sections and provided with an arm rigidly secured thereto, a link pivotally connected with said arm and said slide, a shield spaced from one of said sections and provided with a longitudinal slot adapted to receive the lip of said slide, and provided also with an offset upper end adapted to close the space between said shield and section.

4. A card-case comprising two members hinged together and provided with interlocking longitudinal flanges, a cover hinged to one of said members provided with an arm fixedly secured thereto, a slide mounted upon one of said members and provided with a lip having an offset end, a link pivotally connected with said arm and slide, a shield adapted to cover said slide, link and arm, and provided with a longitudinal slot adapted to receive the ends of said lip, a series of springs secured to the opposite member, and a spring-lip having an offset end adapted to bear at its edge against said shield when the case is closed.

5. A card-case comprising two members hinged together, and provided with interlocking lateral flanges, a spacing-block secured to the upper end of one member, a slide secured to said member below said spacing-block, and provided with a lip having an offset end, a cover hinged to the section supporting said slide, and provided with an arm rigidly secured thereto, a link pivoted to said arm and slide, and a shield supported upon said spacing-block and provided with an offset upper end adapted to bear against the inner face of one of said members.

6. A card-case comprising two members hinged together, and provided with interlocking flanges, a cover hinged to one of said members and provided with an arm fixedly attached thereto, a slide provided with a lip having an offset end, a link pivotally connected with said arm and slide, a spacing-block adapted to serve as a stop secured to one of said members above said slide, a shield supported upon said spacing-block and provided with a slot adapted to receive the lip of said slide, spacing-blocks secured to the inner end of one of said members outside of said shield on the opposite side of said slot, and a retaining-lip secured to the opposite member and adapted to bear against the face of said shield when the case is closed.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

MAGNUS NIÉLL.

Witnesses:

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R. W. HARDIE.