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A.D. 1868, 1st JANUARY. N° 8.

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### Needle Cases.

**LETTERS PATENT** to Henry Milward, of the Firm of Henry Milward and Sons, of Redditch, in the County of Worcester, Needle and Fish Hook Manufacturers, for the Invention of "**IMPROVEMENTS IN NEEDLE CASES.**"—A communication from abroad by Theodore Givry, of Paris, in the Empire of France.

Sealed the 5th June 1868, and dated the 1st January 1868.

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**PROVISIONAL SPECIFICATION** left by the said Henry Milward at the Office of the Commissioners of Patents, with his Petition, on the 1st January 1868.

I, HENRY MILWARD, of the Firm of Henry Milward and Sons of Redditch, in the County of Worcester, Needle and Fish Hook Manufacturers, do hereby declare the nature of the said Invention for "**IMPROVEMENTS IN NEEDLE CASES,**" to be as follows :—

The said Invention consists of the improvements in needle cases herein-after described, by which improvements great facility is afforded in the selection of a needle of any required size. from a series of packets held in the case, great compactness in and facility for giving an ornamental appearance to the case are also afforded.

In constructing a needle case according to the said Invention, four or other number of flat cases, each holding a packet of needles, are combined together at their bases, the combination being effected either by

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joining their bases together after the manner of the leaves of a book, or connecting or joining the said cases together at their bases by a joint similar to that of a fan. When the said cases are joined together after the manner of the leaves of a book, it is preferred to make the base to which they are joined, and which corresponds with the back of a book, 5 into a small stand, so that the cases will be supported in a vertical or nearly vertical position. The opening of the several cases is limited by short bands of ribbon or other flexible material. When the cases are joined together by a joint at their bases, similar to that of a fan, and by which arrangement the cases are allowed to slide or turn 10 upon one another, after the manner of the leaves or plates of a fan, it is preferred to attach to the joint a small loop or handle by which the compound case may be held or attached to the person.

Needle cases constructed according to this Invention may be made either of paper or pasteboard, or metal, or of other rigid material. 15

**SPECIFICATION** in pursuance of the conditions of the Letters Patent, filed by the said Henry Milward in the Great Seal Patent Office on the 23rd June 1868.

**TO ALL TO WHOM THESE PRESENTS SHALL COME, I, HENRY MILWARD**, of the Firm of Henry Milward and Sons, of Redditch, in 20 the County of Worcester, Needle and Fish Hook Manufacturers, send greeting.

**WHEREAS** Her most Excellent Majesty Queen Victoria, by Her Letters Patent, bearing date the First day of January, in the year of our Lord One thousand eight hundred and sixty-eight, in the thirty-first 25 year of Her reign, did, for Herself, Her heirs and successors, give and grant unto me, the said Henry Milward, Her special licence, that I, the said Henry Milward, my executors, administrators, and assigns, or such others as I, the said Henry Milward, my executors, administrators, and assigns, should at any time agree with, and no others, from time to time 30 and at all times thereafter during the term therein expressed, should and lawfully might make, use, exercise, and vend, within the United Kingdom of Great Britain and Ireland, the Channel Islands, and Isle of Man; an Invention of "**IMPROVEMENTS IN NEEDLE CASES**," a communication to me from abroad by Theodore Givry, of Paris, in the Empire of 35

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France, upon the condition (amongst others) that I, the said Henry Milward, my executors or administrators, by an instrument in writing, under my, or their, or one of their hands and seals, should particularly describe and ascertain the nature of the said Invention, and in what  
5 manner the same was to be performed, and cause the same to be filed, in the Great Seal Patent Office within six calendar months next and immediately after the date of the said Letters Patent.

NOW KNOW YE, that I, the said Henry Milward, do hereby declare the nature of the said Invention, and in what manner the same is to be  
10 performed, to be particularly described and ascertained in and by the following statement thereof, that is to say:—

The said Invention consists of the improvements in needle cases herein-after described, by which improvements great facility is afforded in the selection of a needle of any required size from a series of packets  
15 held in the case, great compactness in and facility for giving an ornamental appearance to the case are also afforded.

In constructing a needle case according to the said Invention, four or other number of flat cases, each holding a packet of needles, are combined together at their bases, the combination being effected either by  
20 joining their bases together after the manner of the leaves of a book or connecting or joining the said cases together at their bases by a joint similar to that of a fan. When the said cases are joined together, after the manner of the leaves of a book, it is preferred to make the base to which they are joined, and which corresponds with the back of a book,  
25 into a small stand, so that the cases will be supported in a vertical or nearly vertical position. The opening of the several cases is limited by short bands of ribbon or other flexible material. When the cases are joined together by a joint at their bases, similar to that of a fan, and by which arrangement the cases are allowed to slide or turn upon  
30 one another after the manner of the leaves or plates of a fan, it is preferred to attach to the joint a small loop or handle by which the compound case may be held or attached to the person.

Needle cases constructed according to this Invention may be made either of paper or pasteboard, or leather, or metal, or of other rigid  
35 material.

Having explained the nature of the said Invention I will proceed to describe, with reference to the accompanying Drawing, the manner in which the same is to be performed.

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Figure 1 represents in side elevation, and Figure 2 in front elevation, a compound needle case made of a book form, according to one of these improvements. *a, a*, are the flat cases of the compound needle case, each case holding a packet of needles *b*. The said flat cases *a, a*, are combined together at their bases by joining them together after the 5 manner in which the leaves of a book are joined together, as represented in Figure 1. The compound needle case is connected to the base *c* by the ends *d, d*, of the paper with which the end cases are covered being pasted or otherwise fastened to the said base. The cases *a, a*, so combined together and connected to the base *c* are capable of opening from 10 or closing upon one another. In Figure 1 the cases *a* are represented opened out, in which position any required packet of needles may be removed from one of the said cases. The opening of the several cases is limited by short bands *e, e*, of ribbon or other flexible material. The base *c* constitutes a small stand by which the needle case may 15 be supported in a vertical or nearly vertical position, and also serves as the lid or cover of the box in which the closed case after use may be put.

Figure 3 represents in edge view and front view a box in which the needle case (indicated in dotted lines) is put, the base *c* closing the open 20 end of the said box. Although it is preferred to place the needle case in a box when not in use, yet a box need not be used with the said needle case.

Figures 4 and 5 represent front elevations of a fan needle case made according to this Invention. Figure 4 showing the several cases 25 or moved from off one another, and Figure 5 the same closed upon one another.

Figure 6 represents in edge view, and Figure 7 in front elevation a similar needle case, but having a different ornamental shape. Each of the compound cases, Figures 4, 5, 6, and 7 consists of a series of flat 30 cases *f* joined together at their bases by the joint pin *g* upon which they are capable of turning after the manner of the leaves or plates of a fan. Each of the cases *f* contains a packet of needles marked *h*. To the joint pin *g* a small loop or handle *i* is attached, by means of which loop or handle the compound needle case may be held or attached to 35 the person. By sliding the several cases *f* from off one another, as illustrated in Figures 4 and 7, access to any of the packets of needles in the said cases may be readily obtained. After the needle has been

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selected from the packets in the cases the said cases are closed or brought together as illustrated in Figures 5 and 6. The flat cases of which the compound needle cases are constructed may have any desired ornamental shape given to them, and the said cases may be made of 5 paper or pasteboard, or leather, or metal, or partly of paper or pasteboard, or leather, and partly of metal. More than four flat cases or less than four cases may be combined together in the ways described and illustrated to form the compound needle cases.

Having now described the nature of the said Invention, and the 10 manner in which the same is to be performed, I wish it to be understood that I do not limit myself to the precise details herein described and illustrated, as the same may be varied without departing from the nature of the said Invention; but I claim as the said Invention,—

Firstly. The improvements in needle cases herein-before described 15 and illustrated in Figures 1, 2, and 3 of the accompanying Drawing, that is to say, making compound needle cases of a series of flat cases joined or connected together at their bases so as to permit them to open out or close upon one another after the manner of the leaves of a book, substantially as described and illustrated.

20 Secondly. The improvements in needle cases herein-before described and illustrated in Figures 4, 5, 6, and 7 of the accompanying Drawing, that is to say, making compound needle cases of a series of flat cases joined or connected together at their bases by a joint pin which permits them to turn or slide upon one another after the manner of the leaves 25 or plates of a fan, substantially as described and illustrated.

In witness whereof, I, the said Henry Milward, have hereunto set my hand and seal, this Twentieth day of June, in the year of our Lord One thousand eight hundred and sixty-eight.

HENRY MILWARD. (L.S.)

30 Witness,

WILLIAM LANE,  
Redditch.

LONDON:

Printed by GEORGE EDWARD EYRE and WILLIAM SPOTTISWOODE,  
Printers to the Queen's most Excellent Majesty. 1868.

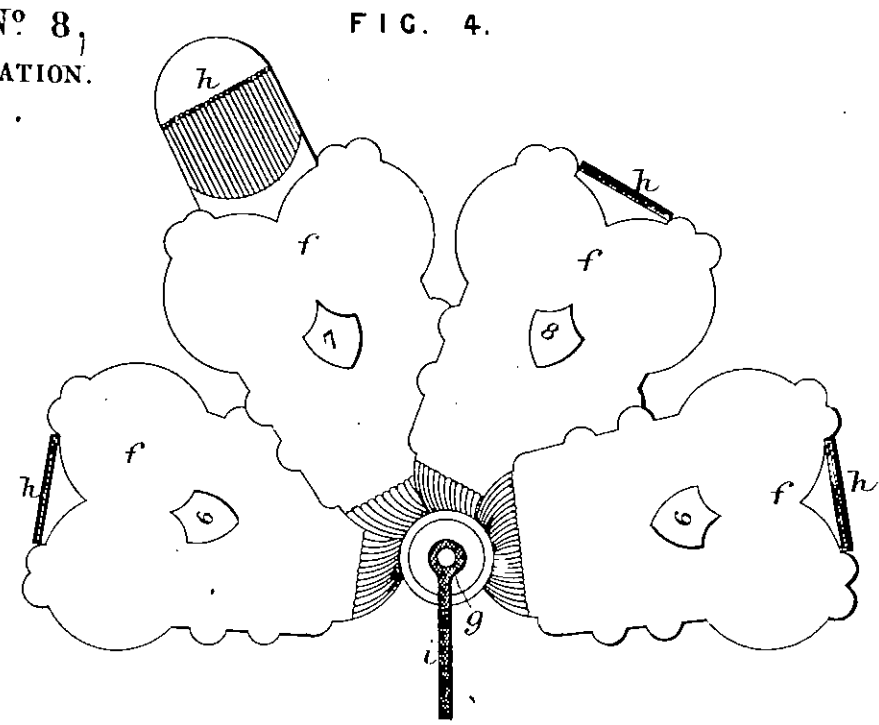


FIG. 4.

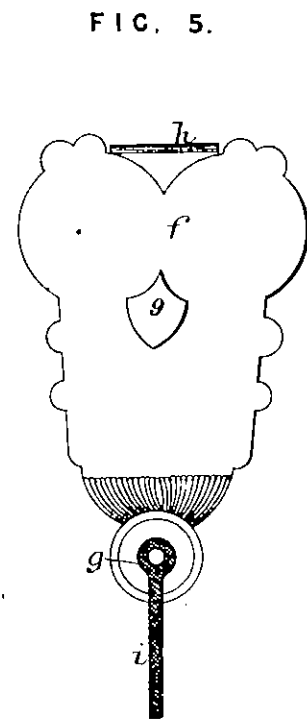


FIG. 5.

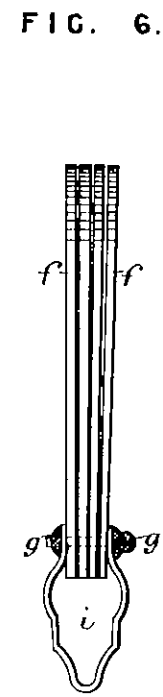


FIG. 6.

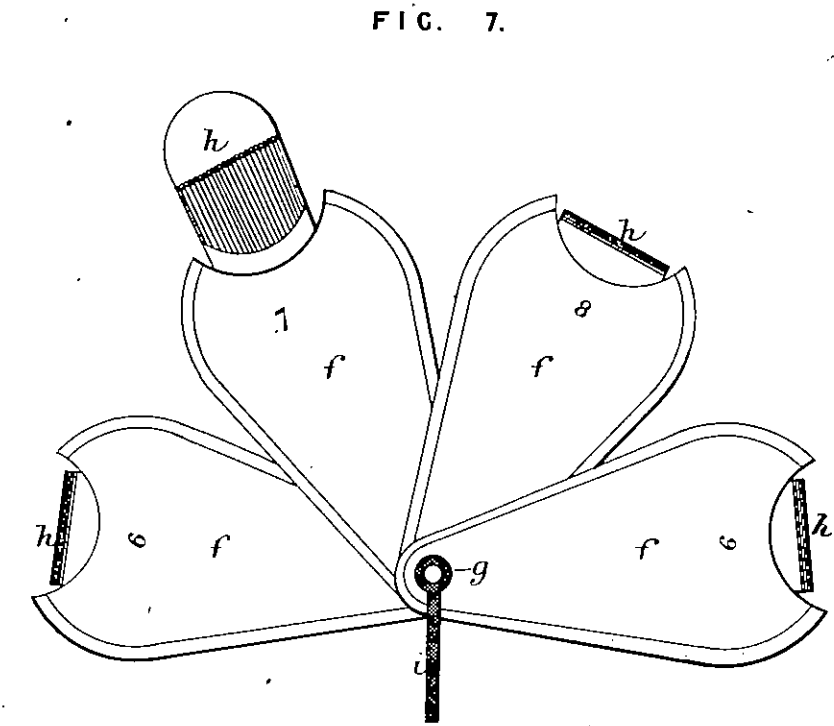


FIG. 7.

FIG. 1.

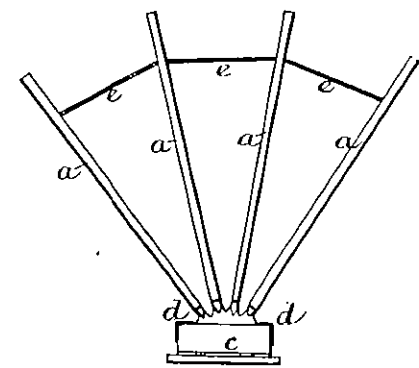


FIG. 2.

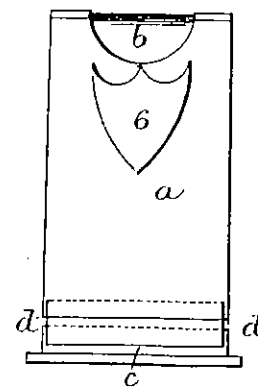
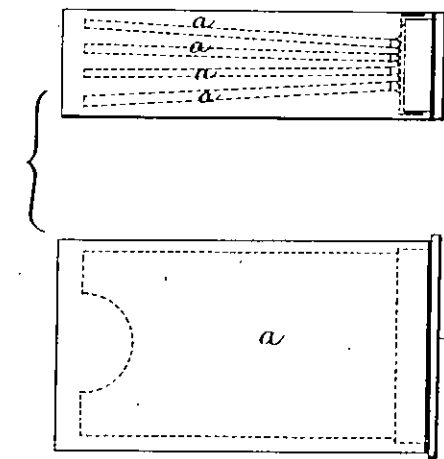


FIG. 3.



The filed drawing is not colored.

Drawn on Stone by Maiby & Sons.