

(No Model.)

J. H. WILHELM.
INDICATOR.

No. 489,060.

Patented Jan. 3, 1893.

Fig. 3.

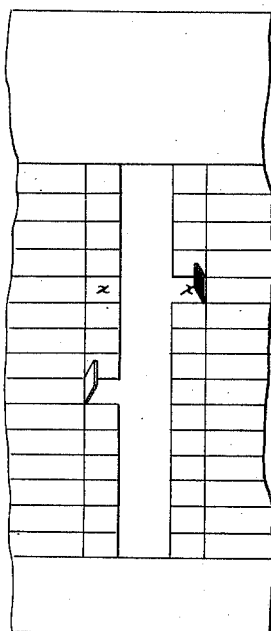


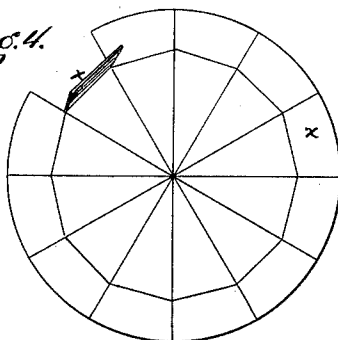
Fig. 1.

INDICATOR	
☒ Apples.	
☒ Baking Powder.	
☒ Oat Meal.	
☒ Rice.	
☒ Coffee.	

Fig. 2.

☒ Return at 10 A.M.
☒ Return at 2 P.M.

Fig. 4.



Witnesses:
Chas. Burnap
H. J. Lahr.

Inventor:
John H. Wilhelm

UNITED STATES PATENT OFFICE.

JOHN H. WILHELM, OF CHICAGO, ILLINOIS.

INDICATOR.

SPECIFICATION forming part of Letters Patent No. 489,060, dated January 3, 1893.

Application filed February 26, 1892. Serial No. 422,915. (No model.)

To all whom it may concern:

Be it known that I, JOHN H. WILHELM, residing at Chicago, in the county of Cook and State of Illinois, have invented an Improved Indicator, of which the following is a specification.

My invention relates to improvements in indicators for use in the kitchen, office, and other places to which its use may be adapted, and in which the names of articles needed, dates, or items for any special purpose, are printed on flexible cardboard, or any smooth flexible material of sufficient durability, opposite, and in close proximity to a wing that serves as an index or indicator, cut in the edge of the cardboard, but allowed to remain permanently attached thereto for the purpose of indicating something necessary or desirable to obtain or know. These purposes I accomplish by turning up the index wing at any desirable angle, preferably at right angles, to the printed matter to which I desire to call attention, and turning it down after the object has been attained, as illustrated in the accompanying drawings, in which—

Figures 1, 2, and 4 are front views in perspective, and Fig. 3 a broken front view in perspective.

Similar letters refer to similar parts.

Fig. 1 is designed to represent the device as a purchase indicator for the kitchen, and Fig. 2, as a time indicator for the office.

The wings *x* are generally cut in the edge of the cardboard; in some cases it may be desirable to cut one or more wings in some part of the interior of the material as shown at *x'* in Fig. 2. The wings are cut (Fig. 1) from *a* to *b*, and from *c* to *d* by means of a die, usually after the printing has been done. In Fig. 1 (*a, b, c, d*) *x* shows the position of the index wing when not turned up.

The indicator may be made of any suitable size and shape. Fig. 1 shows the usual style; Fig. 4 a circular form similar to the face of a clock. When it is desirable to enlarge the indicator, two may be cut out of a single piece of the material, side by side, being separated only by an intervening space cut out between that portion of their interior edges on which the wings are cut, (Fig. 3) to facilitate turning the wings up and down. By this means double capacity is obtained with-

out giving the device an inconvenient length. An item of some kind is printed directly opposite each wing. One or more wings may be turned up as occasion may require, and turned down when they have served their purpose.

The indicator is designed mainly, especially when manufactured for use in the kitchen to serve the double purpose of a convenient article for household use, and an advertising medium, the advertisement being placed on any convenient and suitable part of the device.

Durable quality of material in its manufacture is an important item, and for durability and economy combined, the cardboard known in commerce as tough check is the most suitable. I prefer its use in the manufacture of my device. But of course it will be understood that I do not intend to limit myself to any particular kind of material or indicating words, figures or marks—the only essential in this respect being that the material shall be sufficiently flexible to permit the wings to be turned up, and the words, figures or marks sufficient to indicate the thing to which it is desired to direct attention. And while I prefer to form the index wings on both sides, it will also be understood that this is not in all cases necessary, it being sufficient for many purposes to have them only on one side or in the body.

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

1. An indicator formed of a single sheet of flexible material having indicating matter thereon, and a series of index wings integral therewith adapted to be turned separately opposite the indicating matter, substantially as described.

2. An indicator formed of a single sheet of flexible material having indicating matter thereon, and a series of wings integral therewith, the wings being at the edge of the flexible material and adapted to be turned separately opposite the indicating matter, substantially as described.

JOHN H. WILHELM.

Witnesses:

LEWIS H. MITCHELL,
CHAS. E. BURNAP.