G. KUPEC.

FOLDING POCKET ARTICLE.

APPLICATION FILED JULY 30, 1917.

1,282,875. Patented Oct. 29, 1918.

FIG. 1.

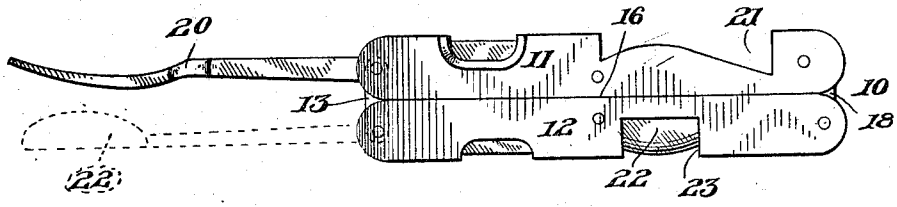


FIG. 2.

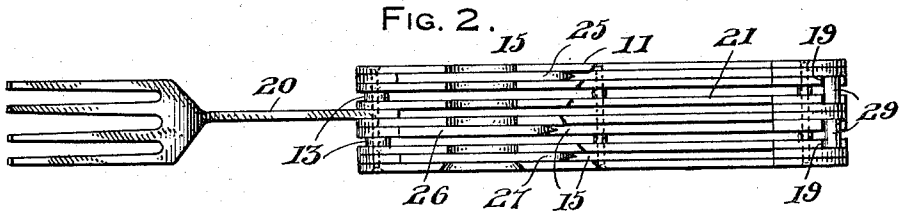


FIG. 3

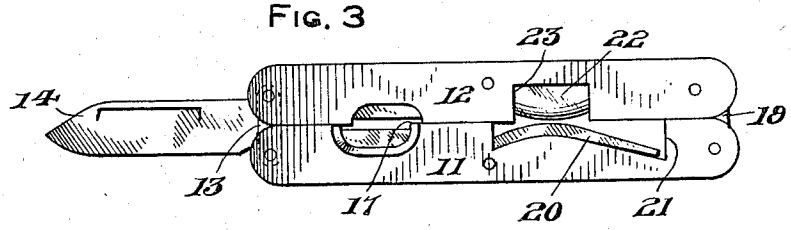


FIG. 4.

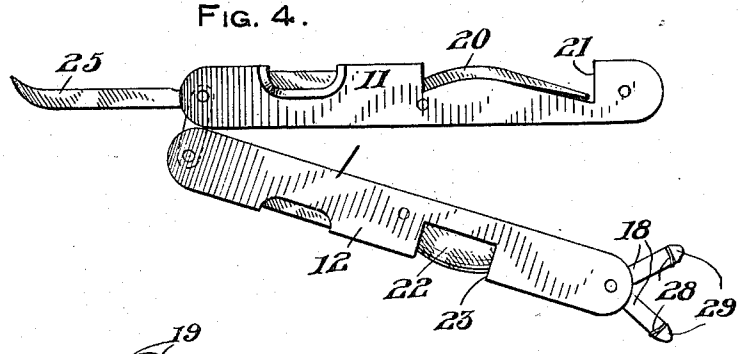


FIG. 5.

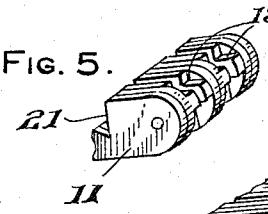
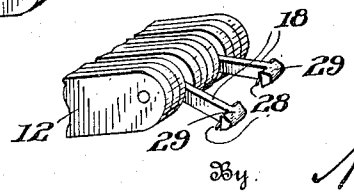


FIG. 6.



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FOLDING POCKET ARTICLE.

1,282,875. Specification of Letters Patent. Patented Oct. 29, 1918.

Application filed July 30, 1917. Serial No. 183,514.

To all whom it may concern:

Be it known that I, GEORGE KUPEC, a subject of the King of Hungary, residing at New Salem, in the county of Fayette and State of Pennsylvania, have invented certain new and useful Improvements in Folding Pocket Articles, of which the following is a specification.

This invention relates to certain new and useful improvements in folding pocket articles.

The primary object of the invention is the provision of a foldable device adapted to be readily carried in the pocket for convenience in eating at such places for instance as in camp, a plurality of implements being operably carried by a single handle.

A further object of the device is the provision of a folding pocket article including separably operable knife, fork and spoon members, the fork and spoon being protectingly closed when the knife is in position for use while the knife is inclosed when either the fork or the spoon is in its operative position.

A still further object of the invention is the provision of a multiple tool arranged for protecting the separate tools thereof when not desired for use, the structure being easy and inexpensive to manufacture and possessing great strength and utility.

In the drawing forming a part of this application and in which like designating characters refer to corresponding parts throughout the several views,

Figure 1 is a side elevation of the device in one position with the fork unfolded and the spoon illustrated by dotted lines in its open arrangement.

Fig. 2 is a top plan view thereof.

Fig. 3 is a view similar to Fig. 1 with the device folded in its opposite arrangement and with the knife exposed for use.

Fig. 4 is a view similar to Fig. 1 with the handle partially opened and the curved blade extended.

Fig. 5 is a perspective view of one end of one of the handle sections, and

Fig. 6 is a similar view of the corresponding end of the other section of the handle.

Referring more in detail to the drawing a handle 10 is provided formed in two sections 11 and 12 shiftably connected together by two end links 13 whereby the sections 11 and 12 may be arranged with either of their sides in contact with each other as illustrated in Figs. 1 and 3 of the drawing.

A knife blade 14 is carried by one of the links 13 the said blade being inclosed between the sections 11 and 12 lying within the adjacent slots 15 of the said sections when the latter are folded with their unbroken sides 16 in contact with each other as shown in Fig. 1. When the sections 11 and 12 are swung in contact with each other in their opposite directions and with their incised edges 17 in contact with each other, the blade 14 is positioned for use projecting from one end of the handle 10 as shown in Fig. 3. The sides 16 of the sections 11 and 12 are substantially unbroken after the manner of the back of the knife handle while tools with which the handle 10 is provided with the exception of the blade 14 are arranged within the opposite sides of the sections and may be termed the front side of the handle section, being the side adapted for the reception of such tools when in their folded inoperative relations.

The section 12 is arranged with swinging T-shaped latches 18 at its free end adapted for seating reception within sockets 19 in the adjacent end of the handle section 11 and whereby the sections 11 and 12 may be secured together when all of the tools are in their folded inoperative positions or whenever one of the same is unfolded for use. The section 11 is provided with a fork 20 hinged thereto at its connected end and adapted for positioning with the cutaway portion 21 of the section 11 when folded while the section 12 is provided with a spoon 22 similarly hinged thereto at its pivoted end and adapted to lie within an excision 23 of the section 12. Any other desired tools may be pivoted within the said slots 15 of the sections 11 and 12 such as a curved blade 25, a file 26 and a screw driver 27 it being understood that each of the same are pivoted in the handle section 11 for readily opening when desired for use.

The latches 18 are preferably provided with springs 28 for retaining the heads 29 of the latches within the recesses 19 arranged therefor so that the sections 11 and 12 will not become disengaged accidentally during the operation of any of the tools or when the device is in its folded arrangement. It will be seen that whenever the sections 11 and 12 are arranged with the knife and fork closed

the blade must necessarily be exposed while the arrangement of the handle sections with the blade 14 inclosed, leaves the knife and fork at opposite sides of the handle ready to be opened whenever found desirable.

A serviceable combination tool is arranged in which all of the implements desired for eating purposes are compactly combined, the arrangement presenting a strong and serviceable structure pleasing in appearance and easily and quickly operated.

What I claim as new is:—

In a tool of the class described, a handle formed of two longitudinal sections pivotally connected together at one end of the handle, one of said sections being inwardly notched at its free end to provide sockets, swinging latches pivotally attached to the free end of the other section and having rigid transverse heads adapted to engage in said sockets when the sections are in adjacent relation, and springs upon the inner faces of said latch heads to retain the latter in said sockets.

In testimony whereof I affix my signature.

GEORGE KUPEC.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."