

R. W. JOHNSON.  
FIRST AID PACKET.  
APPLICATION FILED JUNE 19, 1917.

1,268,064.

Patented May 28, 1918.

Fig. 1.

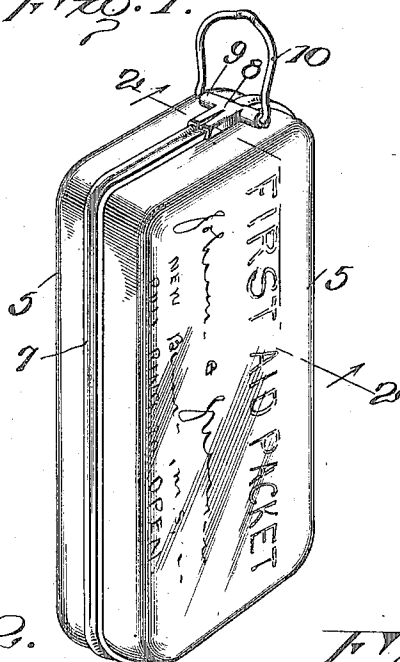


Fig. 2.

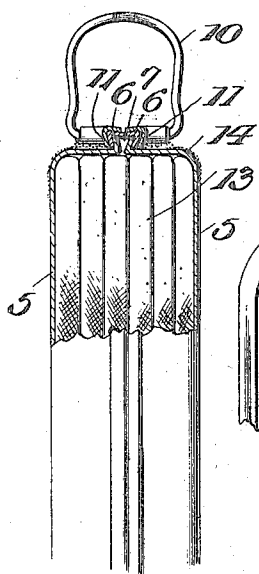
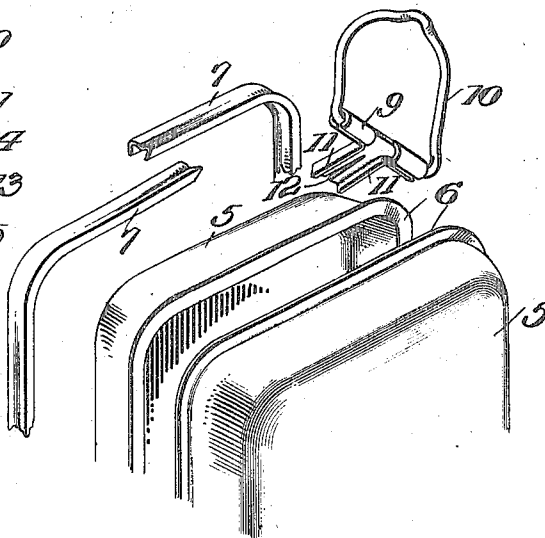


Fig. 3.



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# UNITED STATES PATENT OFFICE.

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## FIRST-AID PACKET.

1,268,064.

Specification of Letters Patent.

Patented May 28, 1918.

Application filed June 19, 1917. Serial No. 175,602.

*To all whom it may concern:*

Be it known that I, ROBERT W. JOHNSON, a citizen of the United States, residing at New Brunswick, in the county of Middlesex and State of New Jersey, have invented certain new and useful Improvements in First-Aid Packets, of which the following is a specification.

This invention relates to hermetically closed packets or containers for surgical dressings, and more particularly to first aid packets. Its object is to dispense with solder and other metallic closures and to provide a simple and inexpensive packet having an effective seal which is instantly rupturable in emergency.

The nature, characteristic features and scope of the invention will more readily be understood from the following description taken in connection with the accompanying drawing in which—

Figure 1 is a perspective view of a first aid packet embodying the invention.

Fig. 2 is a section on line 2—2 of Fig. 1; and

Fig. 3 is a perspective view showing the elements in detached relation.

The packet is constructed of a pair of opposed mated or complementary trays or boxing sections 5 which may be drawn or pressed up from sheet metal. Each element 5 has a continuous lip, marginal seat or flange 6, which is outwardly directed and somewhat angular so that they may be said to be divergent in respect to one another and in cross-section present an undercut appearance. Hence, when the packet elements are confronted their marginal lips or flanges form an anchoring device, seat or bearing for the seal or locking element, whereby the packet is hermetically closed. The sealing element is a metal strip of more or less resilience and of channel form, shown at 7, which overlies the flanges and is sprung or clenched in respect thereof, as indicated in Fig. 2. The abutting or opposed ends of the strip or band 7 are additionally secured by a holdfast or clip 8 having a hinge connection

9 for a ring or loop 10. The clip has marginal jaws or lugs 11 which have clenching engagement with the opposed ends of the strip 7, as indicated in Fig. 2. Intermediate the jaws there is a cleft or sheared portion 12 which facilitates spreading of the jaws in order to release the sealing strip in response to a pulling effort on the ring. The engagement of the clip or holdfast is such that during said pulling effort it will retain one or both ends of the sealing element long enough to strip it from its bearing. It is a simple matter then to continue the stripping by hand, if need be, to gain access to the contents 13. After the packet has been sealed in the manner and by the means aforesaid, a waterproofing coating 14, may be applied, as usual.

Having described the nature and object of the invention, I claim:—

1. A first aid packet, comprising the combination of confronting packet sections whereof each is provided with a continuous marginal sealing lip or flange, said flanges diverging so as to form an intermediate V space, a channel member overlying and having clenching engagement with said flanges, and a suspension device including a stripper straddling the opposed ends of the channel member.

2. A first aid packet, comprising complementary box or packet sections whereof each is provided with a continuous marginal sealing lip or flange, said flanges diverging so as to form an intermediate V space, a channel member overlying and having clenching engagement with said flanges, and a stripper in the form of a split channel member having sealing engagement with the opposed ends of said first channel member and having suspension means.

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

ROBERT W. JOHNSON.

Witnesses:

W. F. PRINGLE,  
A. M. CARLE.

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