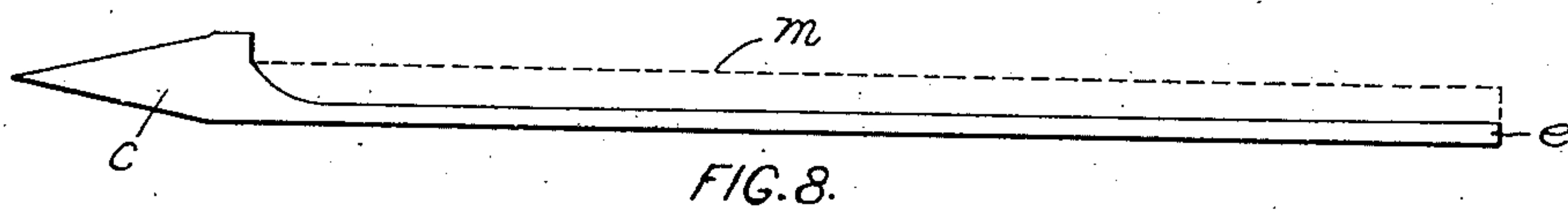
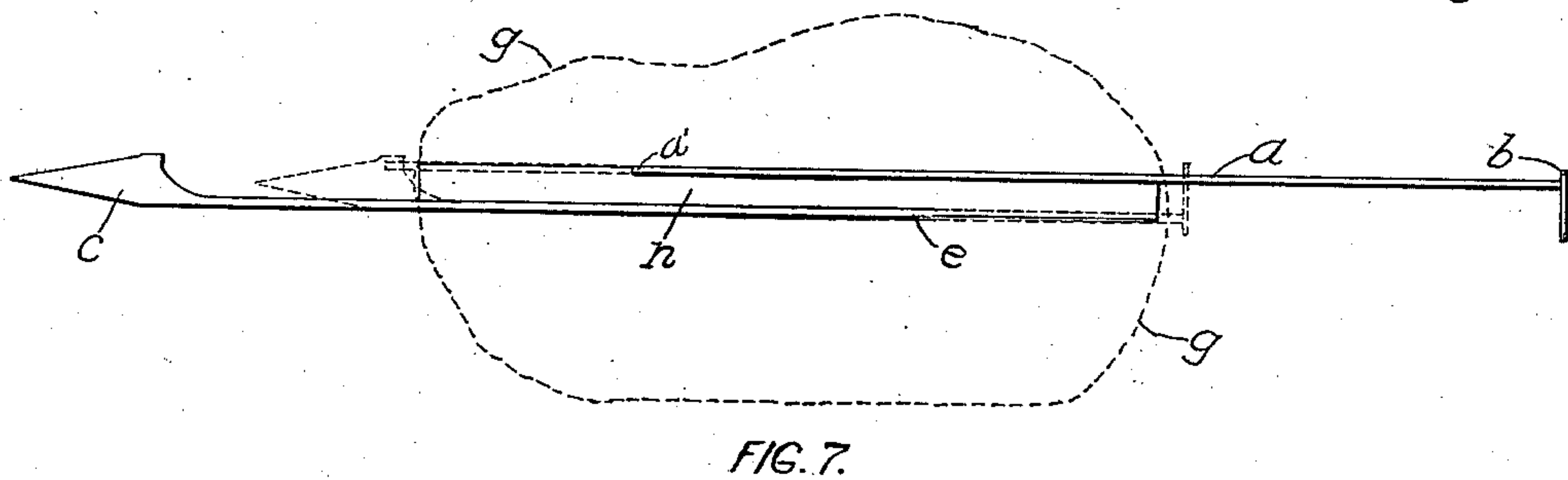
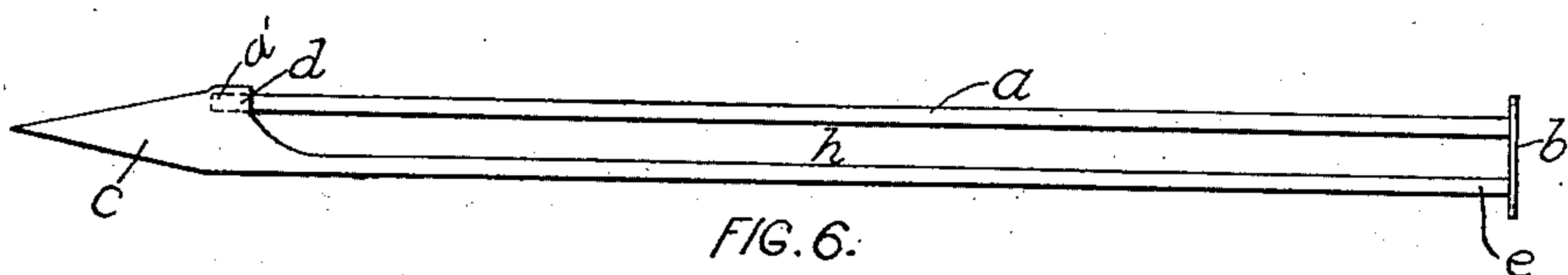
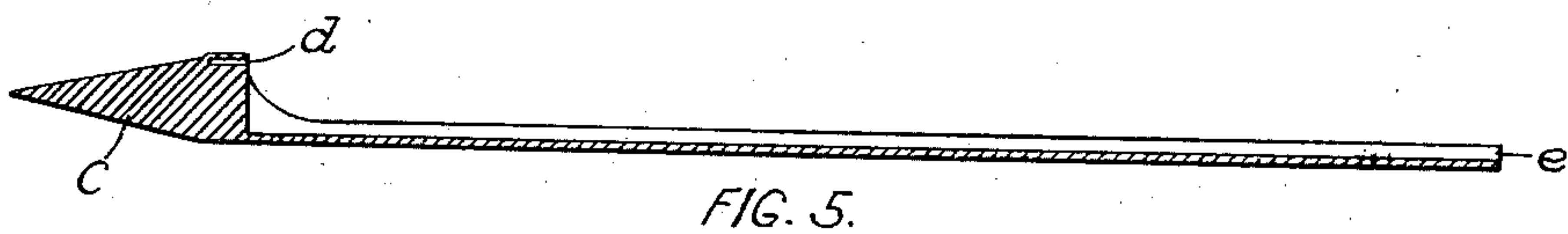
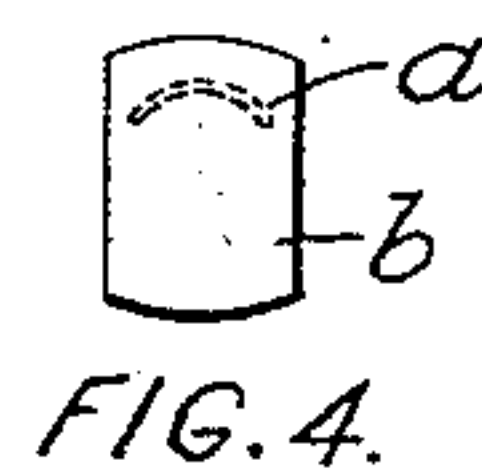
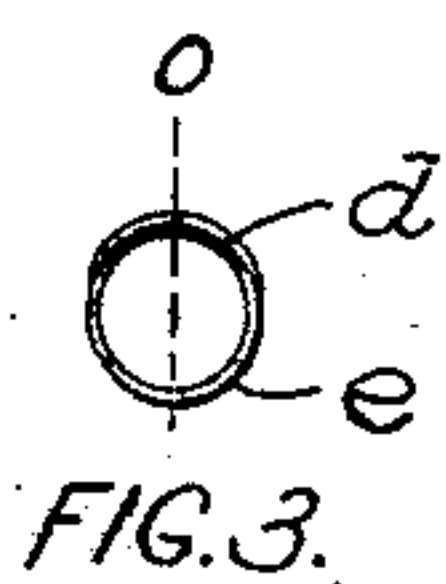
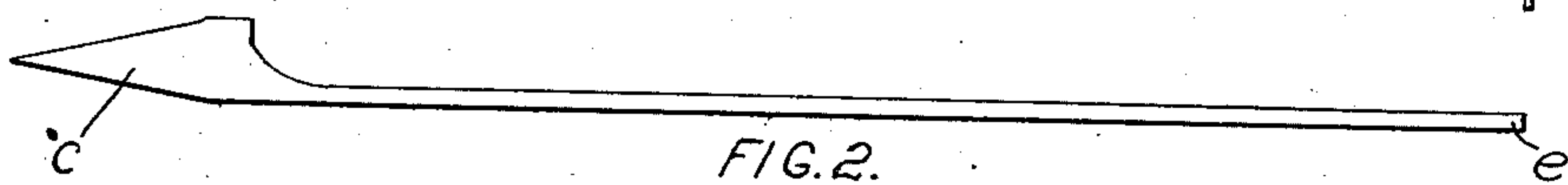
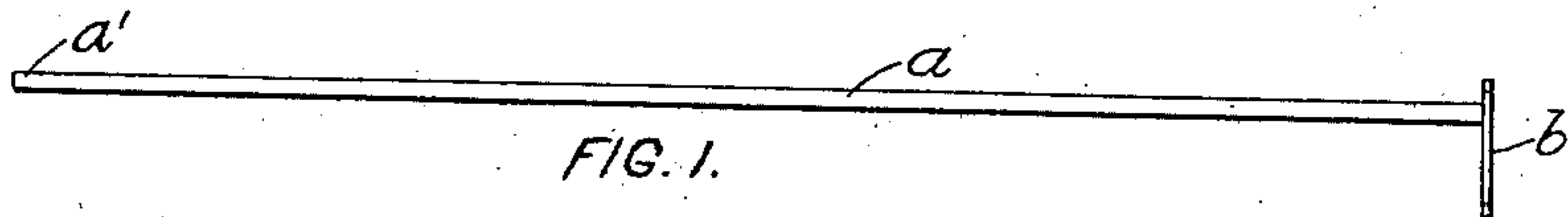


No. 854,387.

PATENTED MAY 21, 1907.

J. SNYDER.  
LARDING NEEDLE.

APPLICATION FILED MAY 22, 1906.



Witnesses  
W. G. Weer.  
Mary Sholderer.

John Snyder Inventor  
By Attorney L. L. Westfall

# UNITED STATES PATENT OFFICE.

JOHN SNYDER, OF SPOKANE, WASHINGTON, ASSIGNOR OF ONE-THIRD TO  
WILLIAM H. SHED, OF PUEBLO, COLORADO.

## LARDING-NEEDLE.

No. 854,387.

Specification of Letters Patent.

Patented May 21, 1907.

Application filed May 22, 1906. Serial No. 318,268.

*To all whom it may concern:*

Be it known that I, JOHN SNYDER, a citizen of the United States, residing at Spokane, in the county of Spokane and State of Wash-  
5 ington, have invented new and useful Improvements in Larding-Needles, of which the following is a specification.

The object of my invention is to provide a practical and economical means of insert-  
10 ing strips of lard, tallow, or suet through meats, and of injecting seasoning into the same by means of a needle that will perforate the meat, carry in the lard, tallow, suet or seasoning and permit of the withdrawing  
15 of the needle and leaving the lard, tallow, suet or seasoning deposited in the body of the meat. I accomplish this by the use of two cylindrical steel shafts one terminat-  
20 ing with a point or pointed head, provided with a groove for the reception of the end of the other shaft and the other shaft provided with a cap at the opposite end extending over the end opposite the pointed head of the other shaft. For the purpose of inserting strips of  
25 lard, tallow or suet, I make each of these shafts curved in cross section and extending about one-third way round the circle, leaving the other third open, however, this may vary to suit, for seasoning I make each shaft extend  
30 one-half way round, thereby bringing the two together and closing the side entirely. The lard, tallow, suet or seasoning is placed between the shafts, the two brought together by inserting the end of one in the groove of  
35 the other, the opposite ends being brought together under the cap and these together comprising the needle ready to drive into the meat with the force of the forearm of the workman.

40 In the accompanying drawing; Figure 1 is a side elevation of one of the needle shafts. Fig. 2 is a side elevation of the other needle shaft. Fig. 3 is an elevation taken from the right end of Fig. 2. Fig. 4 is an end ele-  
45 vation of cap *b* of Fig. 1. Fig. 5 is a longitudinal section of Fig. 2. Fig. 6 is an assembly of Figs. 1 and 2 comprising the complete

needle. Fig. 7 is an illustration of the practical use of the needle showing needle inserted through a piece of meat, with suet being de- 50  
posited and needle separating into two parts, the part with the point shown in Fig. 2 being drawn through and the other part shown in Fig. 1 being withdrawn. Fig. 8 is a side elevation of the needle shaft shown in Fig. 2 55  
with the dotted line *m* added, indicating that the sides of the shaft may be raised to that extent.

In a detailed description of my invention, *a* represents one of the needle shafts, *b* the 60  
cap secured to same extending over end of shaft *e*, *c* represents pointed head of needle, *d* represents the groove for the reception of end of shaft *a'*, *e* represents the shaft terminat-  
65 ing in a pointed head, *g* indicates a piece of meat, *h* the open space between the shafts *a* and *e*, *m* indicates point to where the shaft *e* may be raised if desired, and *n* the lard, tallow or suet being deposited in the  
70 meat body *g*.

I do not wish to be limited to the part of a circle that each shaft of the needle shall be composed of nor to the size of any part of the needle or the size of the completed instru-  
75 ment.

Having thus described my invention what I claim as new and useful and desire to se-  
cure by Letters Patent is:—

A needle for the depositing of lard, tallow, suet or seasoning into meat, such needle 80  
comprising two shafts curved in cross section one terminating in a pointed head with a groove to receive the end of the other shaft and the other shaft having a cap at the oppo-  
85 site end extending over the ends of both shafts substantially as set forth.

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

JOHN SNYDER.

Witnesses:

L. L. WESTFALL,  
MARY SHOLDERER.