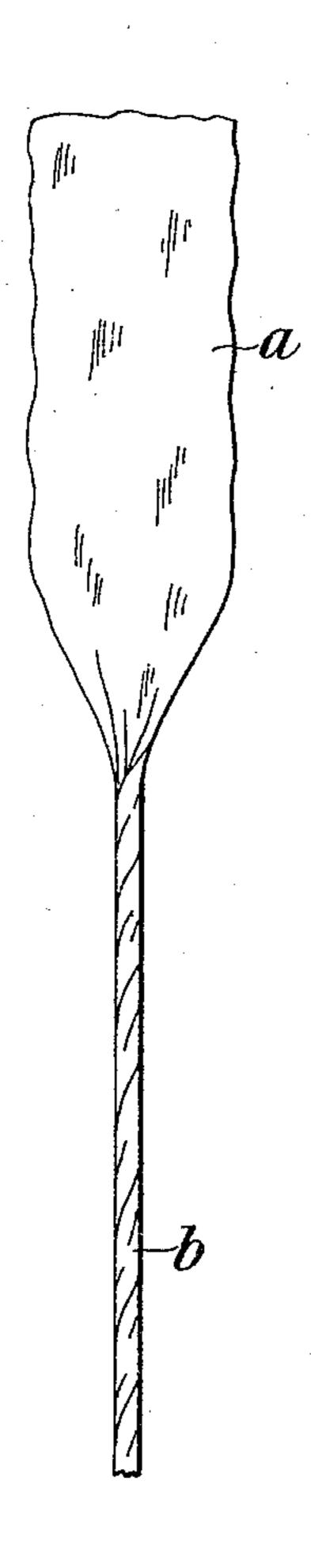
## J. E. & G. W. GLENISTER. WICK FOR WAX MATCHES, TAPERS, CANDLES, AND THE LIKE. APPLICATION FILED JUNE 1, 1908.

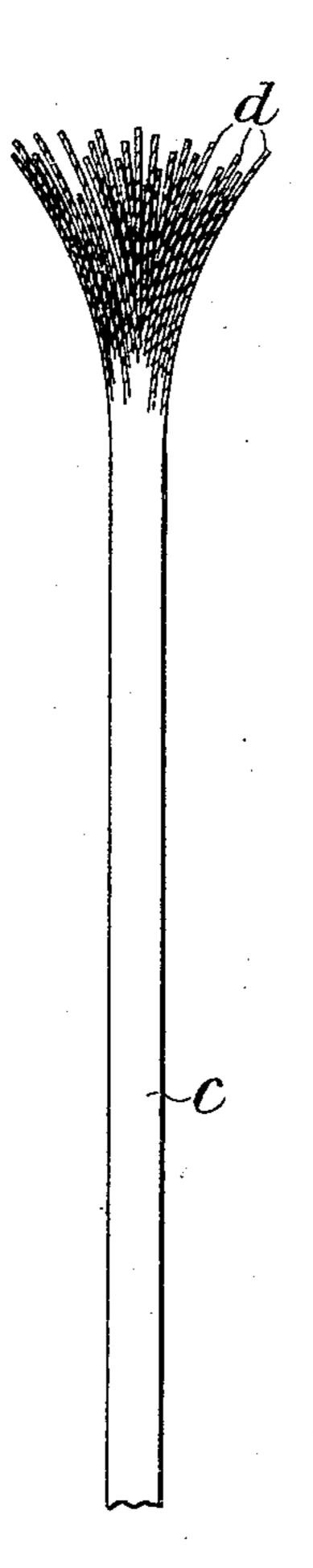
908,242.

Patented Dec. 29, 1908.

Fig.1

Fig. 2





Witnesses. D. K. Moore R. E. Harry. John E. Glinister. George W. Glinister. Whitaker Drews off.

## UNITED STATES PATENT OFFICE.

WICK FOR WAX MATCHES, TAPERS, CANDLES, AND THE LIKE.

No. 908,242.

Specification of Letters Patent.

Patented Dec. 29, 1908.

Application filed June 1, 1908. Serial No. 436,112.

To all whom it may concern:

Be it known that we, John Edward Glen-ISTER and GEORGE WILLIAM GLENISTER, both subjects of the King of Great Britain, 5 residing at 6 Tudor road, Upton Park, London, England, have invented new and useful Improvements in Wicks for Wax Matches, Tapers, Candles, and the Like, of which the

following is a specification.

This invention relates to improvements in the manufacture of wax matches, tapers, candles, night-lights, lamp wicks and the like and has for its object to cheapen the manufacture of this class of article. To this end 15 according to our invention we dispense with the center or wick of cotton threads and employ in lieu thereof a center composed of strands of paper. These paper strands are made from narrow strips of paper of the re-20 quired length which are twisted upon themselves so as to form cylindrical or approximately cylindrical threads of the requisite diameter; the number of such paper strands may be varied as desired and in accordance 25 with the character of the article to be produced. It will be obvious that the twisted paper strands can also be employed in the manufacture of either plain or woven wicks for lamps.

In the accompanying drawing, Figure 1 is a view showing the method of producing a strand or thread by twisting a narrow strip of paper according to the invention, and Fig. 2 is a view drawn to a smaller scale of a por-

tion of a taper showing a bundle of threads 35 exposed at the upper end.

a represents the narrow strip of paper from which each individual thread or strand is produced by twisting the said strip a upon itself as indicated at b.

c represents a taper which is provided with a number of threads or strands d, each of which is made from a narrow strip of paper twisted upon itself in the manner shown in Fig. 1.

Having now fully described and ascertained our said invention and the manner in which it is to be performed we declare that what we claim is:—

1. A wick consisting of a strand made of a 50 narrow strip of paper twisted upon itself to form a cylindrical or approximately cylindrical thread, substantially as described.

2. A wick composed of a plurality of paper threads each formed of a narrow strip of pa- 55 per twisted upon itself, substantially as described.

3. A wax match, taper, candle or the like provided with a wick composed of a plurality of threads or strands each of which consists co of a narrow strip of paper twisted upon itself, substantially as described.

> JOHN EDWARD GLENISTER. GEORGE WILLIAM GLENISTER.

Witnesses:

JOHN E. BOUSFIELD, C. G. REDFERN.