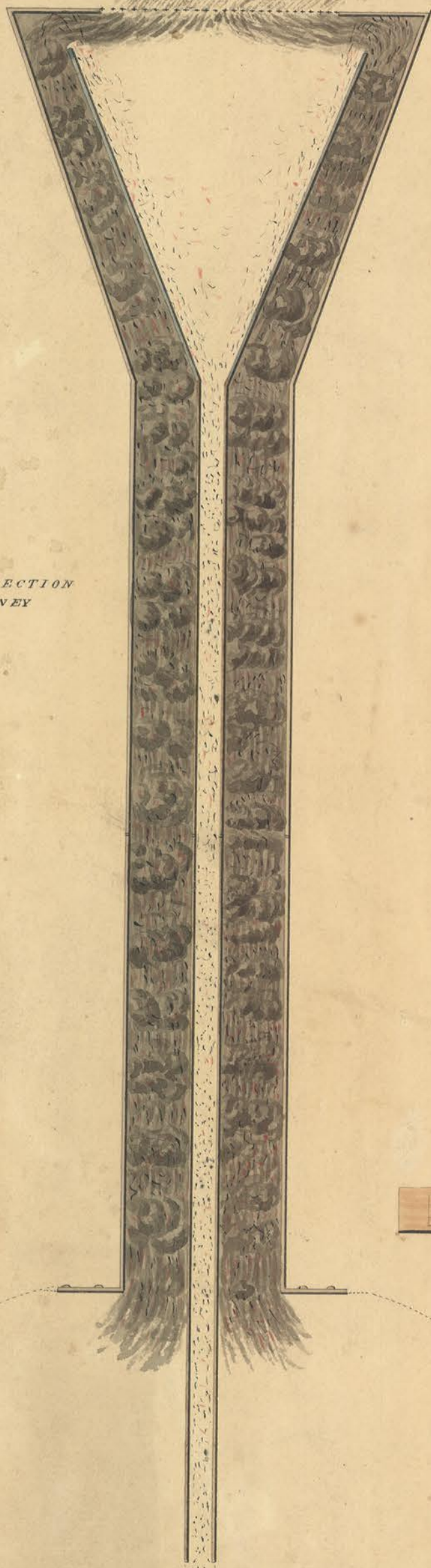
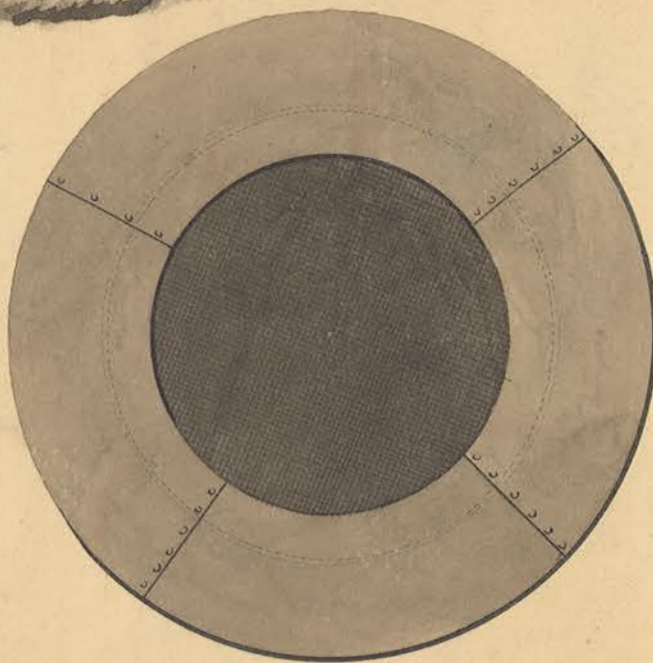


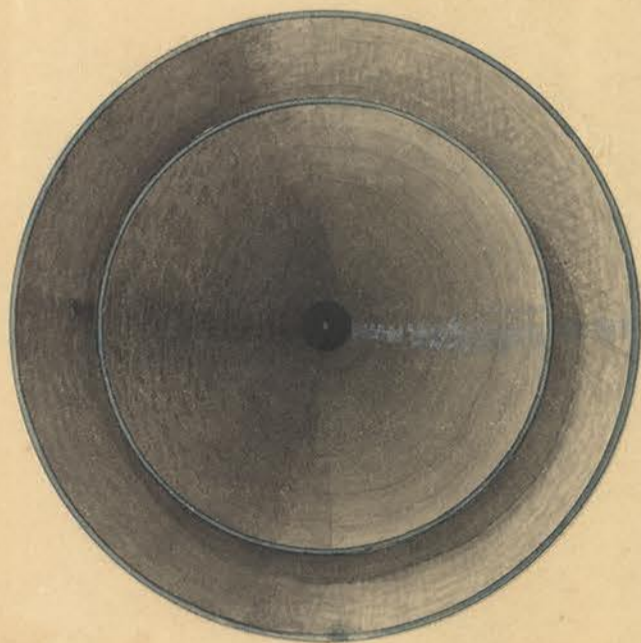
18. *Item 9*



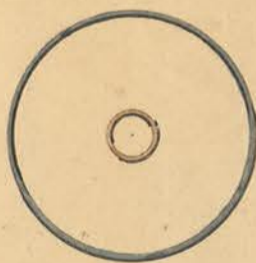
VERTICAL SECTION
OF CHIMNEY



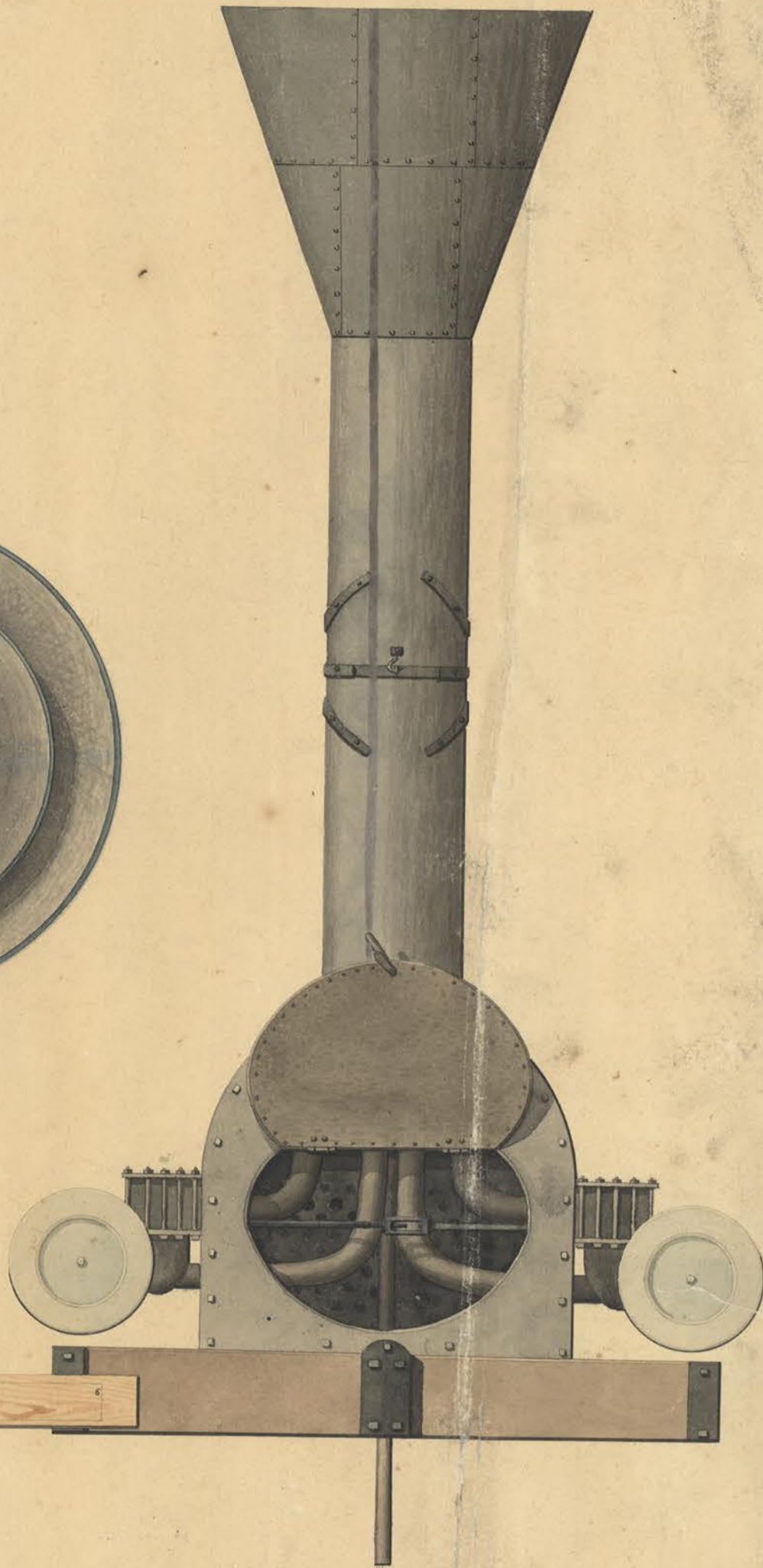
HORIZONTAL VIEW OF
TOP OF CHIMNEY.



HORIZONTAL VIEW OF CHIMNEY WITH TOP OFF



HORIZONTAL SECTION OF
SHAFT OF CHIMNEY.



Spark arrester invented by JAMES FLEMING, state Depôt, Hollidaysburg Pa. July 1844

Fleming