

#### Music in Code

Musical Box

## RICHARD (VO):

This musical box works on a similar principal to the barrel organ but it's a much more precise device, (IV) how was it manufactured?

### PAUL (IV):

Well this was largely down to the Swiss clock and watchmakers of the period. Although I'm lead to believe that the younger members of their families were actually employed to (OOV) drill and pin the cylinders because their eyesight was obviously much better than that of the adult members of the family.

### RICHARD (IV):

How many tunes could it play?

#### PAUL (IV):

This one actually plays eight tunes but it wasn't uncommon to have as many as ten or as few as three or four (OOV) depending on the size of the box.

# RICHARD (VO):

The pins on the barrel create the tune by plucking the tuned combs. But when the pins pluck these six prongs they create movement instead. They operate the arms of the three figures so they strike the bells.

Music Box 19th Century Further Details Unknown