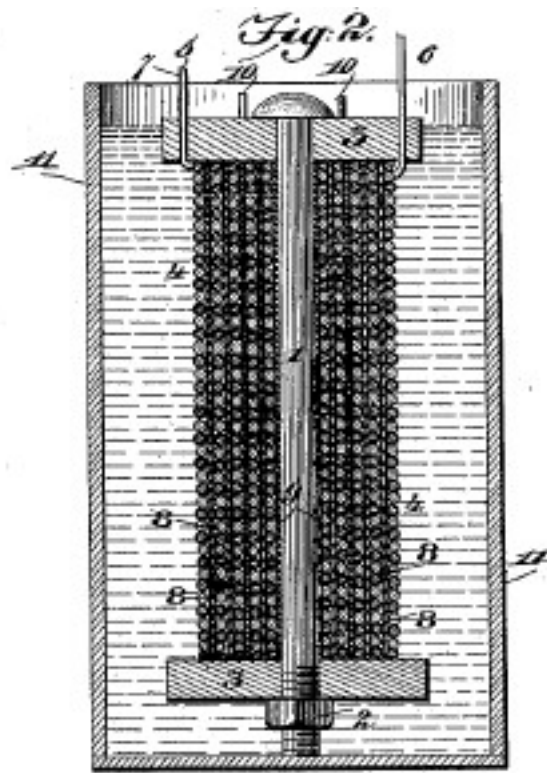
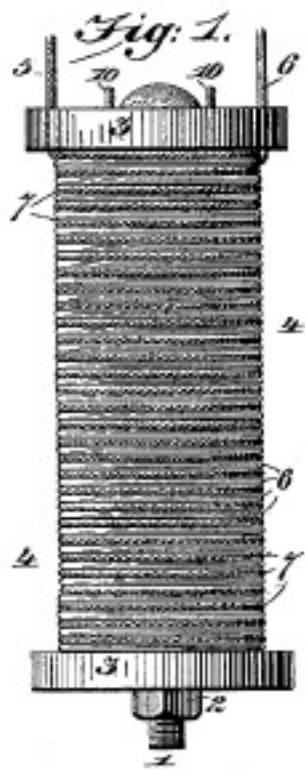




1 - soft iron core piece in the form of a bolt

2 - nut which permits the parts being readily assembled together and taken apart for repair

3 - end heads of wood or equivalent material

4 - coil-body of the battery formed by closely-wound coils of copper and iron wire

5 - copper wire - WITH INSULATED COATING

6 - iron wire - BARE NO COATING

7 - insulation on copper wire

8 - layer of cloth or equivalent

9 - material similar to number 8

10 - disconnected ends of copper and iron wire

11 - jar containing water as electrolyte or buried in moist earth

12 - solenoid or coil

13 - ordinary spool

14 - mica, celluloid or equivalent

15 - layer of wrapping

16 - solenoid terminals

