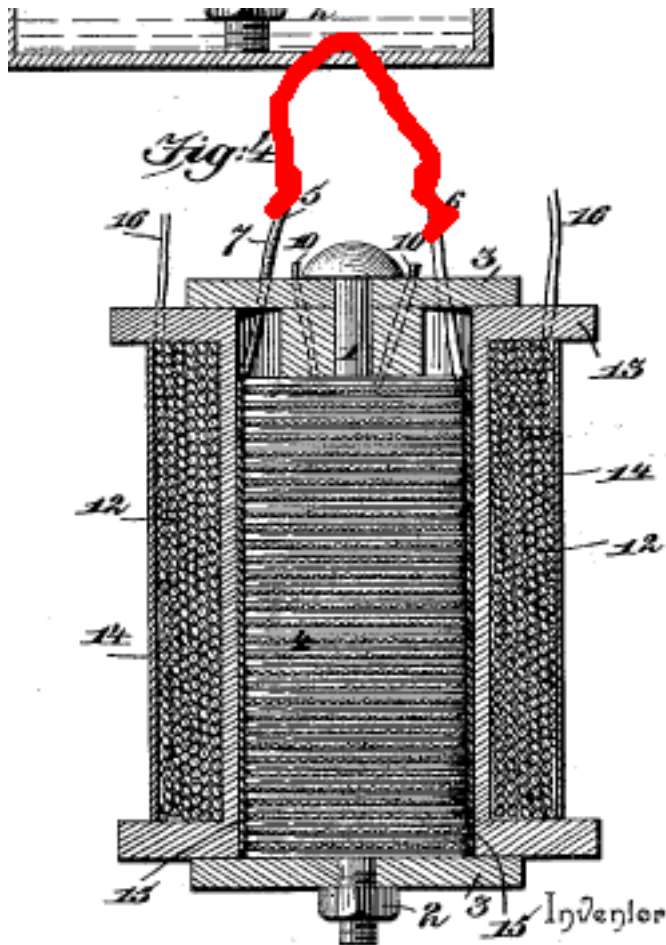


Components numbered 3, 8, 9, 13, and 15 should be non-conductive material and PERMIABLE to the electrolyte.

Components numbered 7 and 14 should be non-conductive material and IMPERMIABLE to the electrolyte.

Component numbered 12 should be UN-COATED HIGHLY CONDUCTIVE material

What is connected to the terminal ends of the solenoid is described as "Micro-phone-transmitter or telegraphic relay" Patents 378183 "Mechanical Telephone" and 887357 "Wireless Telephone" both by N.B. Stubblefield may be what this refers to.



sarily be magnetized while a current is going through the body 4, so that the battery 80 may be used as a self-generating electromagnet, if so desired, it being observed that to secure this result is simply required connecting the extended terminals of the wires 5 and 6 together after wetting or dampening the 85 coil-body.