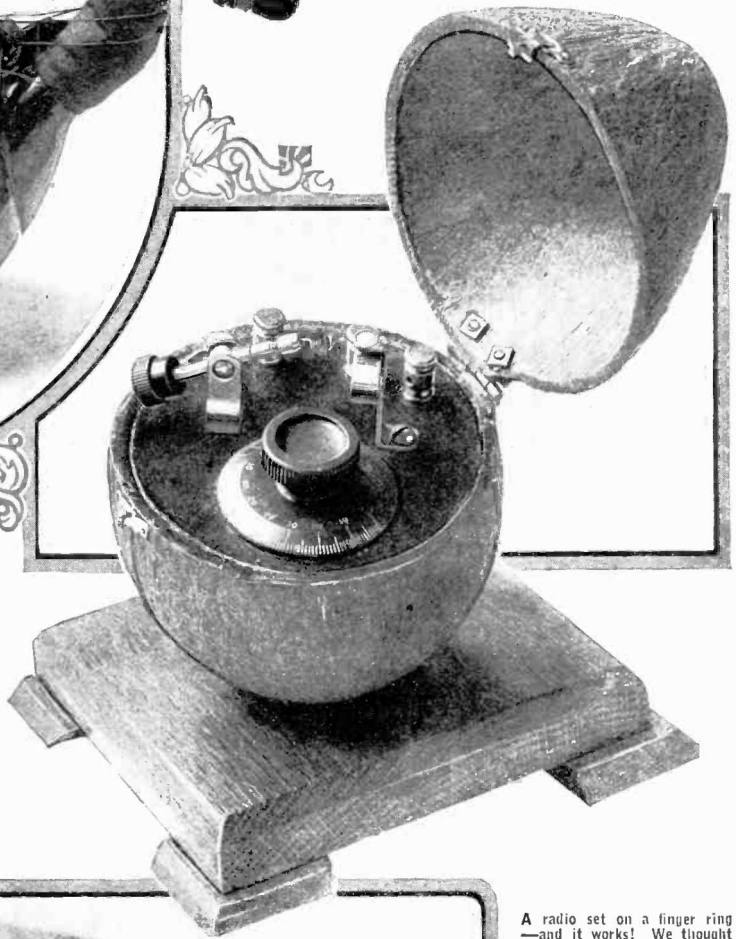


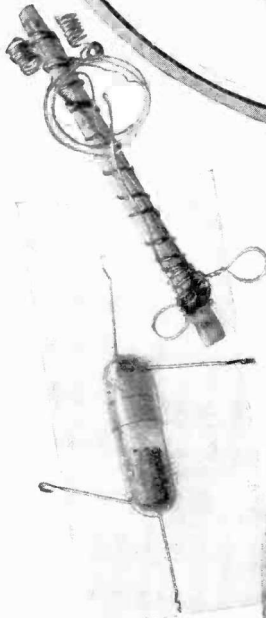
Curious Crystal Receivers



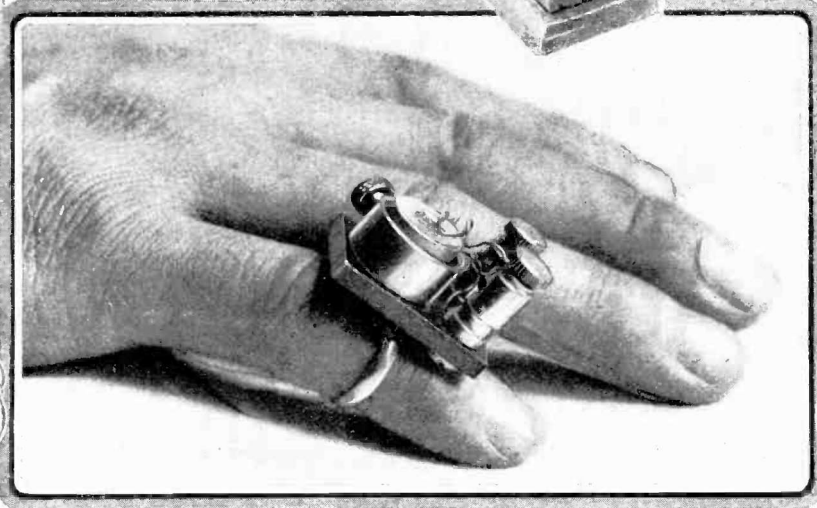
Here is a brand new idea in teapots—one that will sing and talk. In other words, the photo at the left shows a clever conception in the form of a radio teapot, all of the apparatus, including the crystal detector and the tuning condenser are incorporated in the body of the teapot. The only thing that is needed extra are the headphones. This set as well as the other outfits shown below were recently exhibited at Chicago and all of them worked when tested by experts.



If there is one thing that the editor always wanted to do it was to build something useful out of the steel backed coconut shell. It always seemed a pity to throw them away after eating the juicy white filling and here at least is one way of utilizing old coconut shells; a complete radio set is mounted within the shell, one half of which forms a cover when swung over. This set is of the crystal detector type, complete with tuning condenser, knob and inductance. The sets here shown were constructed by boys and girls under thirteen years of age and the cost had to be 75c. or less.



Remember the capsules in which the druggists puts bitter medicines? Well, in the picture above we have a radio set built in such a capsule about the smallest one we have seen so far. Also in the same photograph is shown a radio set made on a match stick. We suppose the next time we have a contest like this, someone will build a radio set on the head of a pin, so that we will have to use a magnifier to manipulate the dials or adjust the detector.



A radio set on a finger ring—and it works! We thought we had seen about the last thing in mechanical or other devices which could be mounted on a finger ring when we beheld a fine jeweled watch built in a seal ring, the watch being about 1/4 inch in diameter. But it seems that our radio bugs have some ingenious ideas about finger rings also. The photos shown above were supplied by Mr. K. D. Ganaway, Reporter No. 455