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The RCA Metal Detector "blows the whistle" on any particle of metal that may have crept into the package.

RCA <u>Electronic</u> Metal Detector-

arrests "stowaways" in packaged products!

It stands guard over everything from breakfast cereals to after-dinner mints, from cigarettes to cough drops...eliminating the chance that a bit of foreign metal might slip by. It helps American industry—that employs every precaution to assure product purity—to protect automatically the foods you buy.

High-frequency radio waves form an invisible wall—sound the alarm, if any metal is accidentally present. Even metallic flakes with a diameter of 70-thousandths of an inch cause rejection by this amazing RCA achievement.

The RCA Metal Detector was developed by RCA product engineers in co-

operation with RCA Laboratories—world center of radio and electronic research. The same pioneering and research that produced this Metal Detector keep *all* RCA products at the top in their fields.

So when you buy anything made by RCA—an RCA Victor radio, television receiver, Victrola radio-phonograph, phonograph record or radio tube, you get one of the finest instruments of its kind science has achieved.

When you're in New York, don't miss seeing the radio and electronic wonders at RCA Exhibition Hall, 36 West 49th Street, across from Radio City. Free admission. Radio Corporation of America, RCA Building, Radio City, New York 20.

"Victrolo" T. M. Reg. U. S. Pat. Off.



The RCA Metal Detector operates through a rejection device, or by stopping the conveyor belt or by giving an alarm. The RCA Metal Detector also saves machinery from damage by "tramp" metal. For details, write to RCA, RCA Bldg., Radio City, New York 20.



RADIO CORPORATION of AMERICA