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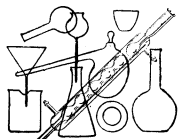
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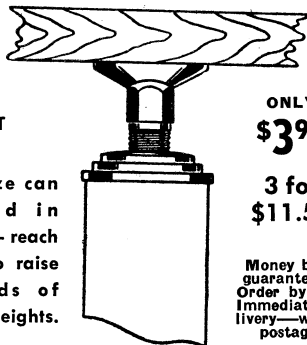
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GENERAL SCIENCE

World Congress Will Use Interlingua for Abstracts

► INTERLINGUA, the auxiliary world language, is to be used for abstracts of papers before the World Congress of Psychiatry to be held in Montreal, Canada, June 4 to 10.

This will allow all to have access to summaries of the communications presented to the sessions without the cost and bulk of translating into the usual multiplicity of national languages.

The Interlingua translations will be facilitated by the Interlingua division of SCIENCE SERVICE of which Dr. Alexander Gode is the chief.

This is the ninth international congress to use Interlingua since it came into use in 1953. More than 20 medical journals, including the Journal of the American Medical Association, carry abstracts of original articles in Interlingua.

Based on the languages of western culture, Interlingua can be read with no more than one semester of high school French, Spanish or Latin. Much can be read and understood with no foreign language background. A standardized vocabulary, absence of regional peculiarities, and a simple grammar are its main attractions.

• Science News Letter, 79:206 April 1, 1961

INVENTION

Remote Control System For Radioactive Material

A remote control system for handling radioactive material in a sealed chamber has won patent No. 2,973,107 for Guy Cherel of Clamart, France. Known as a "telem manipulator," the system uses magnetic controls to manipulate radioactive objects.

Mechanical arms with tongs are mounted on a beam within the sealed chamber. The arms are magnetically controlled by instruments outside the chamber.

Magnets attached to both sides of the chamber wall permit manipulation within a completely sealed chamber, the inventor claims. Present remote control methods need openings in the chamber walls for the instruments. This presents awkward and dangerous maintenance problems, and also restricts the action of the apparatus, Mr. Cherel said.

• Science News Letter, 79:206 April 1, 1961

Questions

GEOLOGY—At how many sites on earth has coesite been found? p. 197.

MEDICINE—For which diseases has the drug methotrexate been used? p. 195.

Photographs: Cover, American Museum of Natural History; p. 195, George C. Marshall Space Flight Center; p. 197, top, U. S. Geological Survey, bottom, Arabian American Oil Company; p. 198, Radio Corporation of America; p. 199, Scientific Industries, Inc.; p. 202, Marine Studios, Marineland; p. 208, Metallindustrie Denkingen.