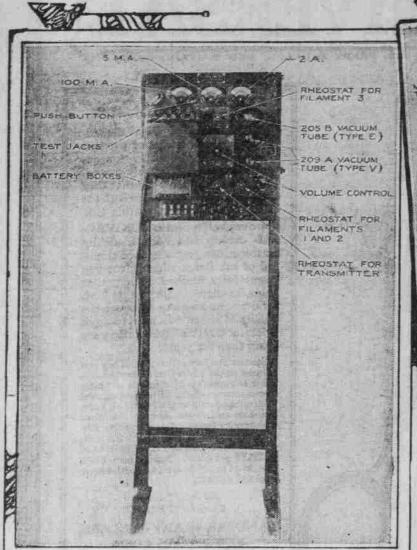
THE OREGONIAN WILL INSTALL GIGANTIC RADIO PLANT

Powerful Broadcasting Set Designed to Cover Radius of About 1500 Miles Will Keep Persons on Land and Sea in Touch With World Events and Also Provide Entertainment for Thousands of Fans.



No. 1 Speech Input Amplifier

living in every state west of the Rockies have enjoyed the programmes, and reported their gratification by countless letters. Now the radius will be widened greatly.

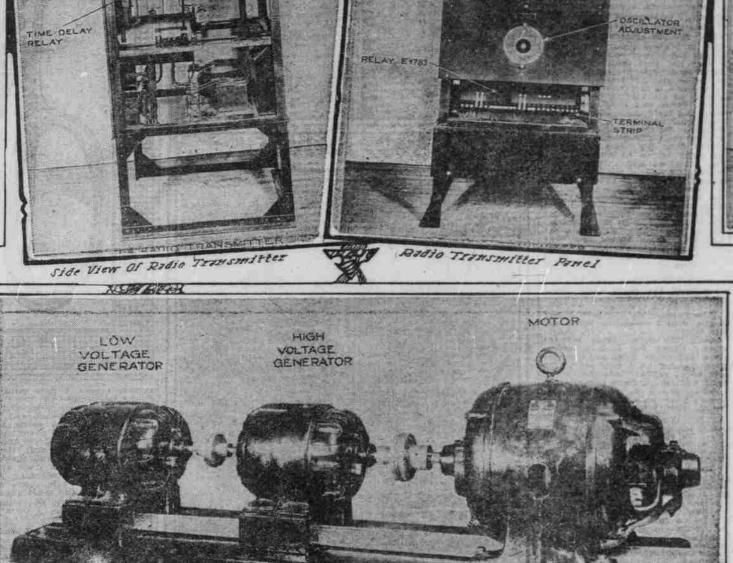
the radius will be widened greatly. Half a continent and half an ocean will be reached by powerful vibrations that will be set up by The Oregonian's new equipment.

Homes where dwell those who lead lonely lives miles apart from their fellowmen will be reached and brightened by The Oregonian radio service. Far out at sea, voyagers will keep in touch with the world they have left through the events sent out from The Oregonian tower.

The Oregonian's new broadcasting fastion will be unique in many respects. Designed and installed by Wostern Electric engineers, it will cover a region from 1005 to 1560 miles in every direction of the compass and under forests.

Both transmitting and receiving equipment will be housed in this room. A feature of the Western Electric up-to-date station is that it is built in units, or panels in the apparatus of the Western Electric up-to-date station is that it is built in units, or panels in the apparatus of the Western Electric up-to-date station is that it is built in units, or panels in the apparatus of the Western Electric up-to-date station is that it is built in units, or panels in the apparatus of the Western Electric up-to-date station is that it is built in units, or panels in the apparatus of the Western Electric up-to-date station is that it is built in units, or panels in the apparatus of the Western Electric up-to-date station is that it is built in units, or panels in the apparatus of the Western Electric up-to-date station is that it is built in units, or panels in the apparatus of the west.

Above the clock in The Oregonian tower is a room which is being fitted up as the apparatus cham-Both transmitting and receiv



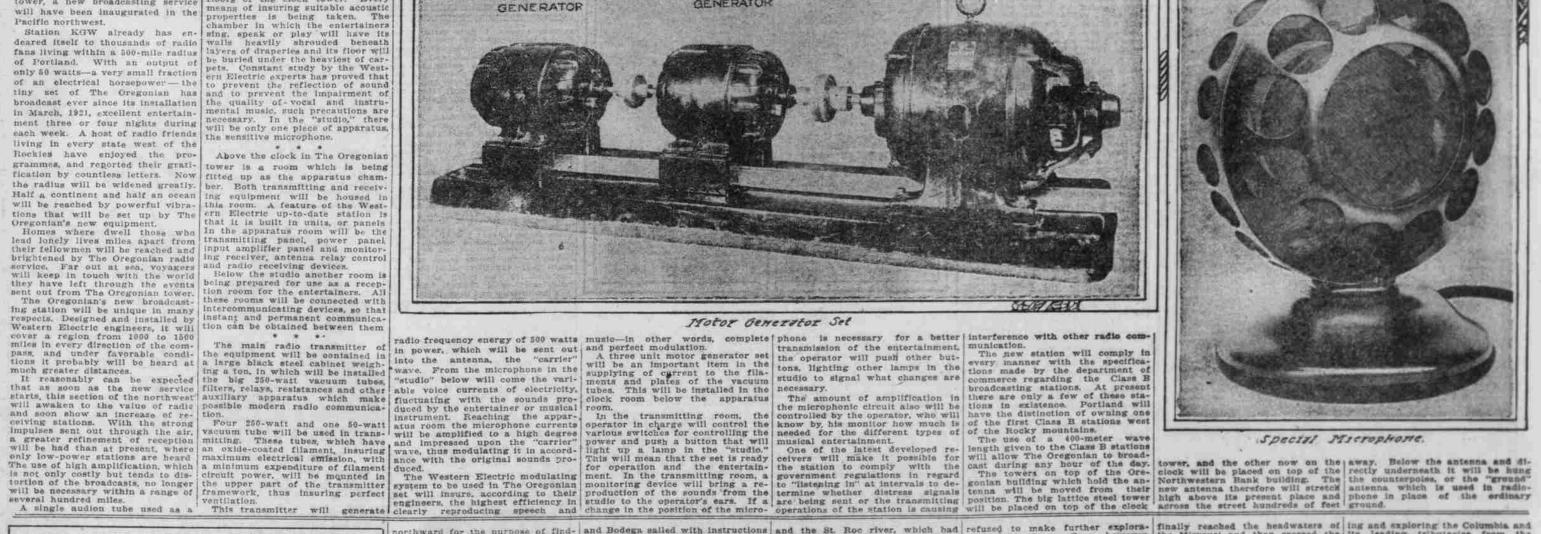
Motor Generator Set

radio frequency energy of 500 watts music-in other words, complete phone is necessary for a better interference with other radio

ANTENNA RELAY

CURRENT

MODULATOR PLATE CURRENT



Power Panel



