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The invention relates to the electrical measuring engineering and may be applied for electrical measuring instrument manufacture, the test and calibration thereof.

The purpose of the invention is the rise of the voltage division accuracy and the application efficiency of the divider current elements.

The device consists of the consequently connected output and four input stages, each of which consists of consequently connected constant resistors and fine-adjusted resistive circuits. As a result the c18, 20, 31, 33, 35, electric connected with the pin jacks 36-65. Through these jacks by the help of the plugs 66-70 is ensuring the resistors 7-35 commutation and the rearrangement thereof in the bridge measuring circuits with null detector and power source.

The introduction of the complementary division stages and the application of the same current elements both division voltage stages and the bridge arm elements at independent fine-adjustment and the division ratio test permit to exclude the use of the peripheral connecting equipments, for examples bridges, potentiometers, as well as the measurement and adjustment error, introduced by the peripheral equipments.

Claims: 1

Fig.: 4