

ABSTRACT

1. Equipment for correcting the Raster in a Television apparatus.

2.1 In known equipment picture elements (K) are defined on the picture screen (1) by a grid pattern, determined for the correction currents and supplied to a deflection coil. The object is to ensure that the nominal value (i_N) of the correction current (i_k) for a determined picture element (K_n) is achieved precisely at the position of this picture element.

2.2 The starting point (SP) for the correction process for a picture element (K_n) lies such an amount (T_0) before the preceding picture element (K_{n-1}), that transit times in the deflection amplifier are compensated and the nominal value (i_N) of the correction current (i_k) lies precisely at the associated picture element (K_n).

2.3 Especially for the correction of the convergence in a projection television apparatus.

3. Fig. 2.

