

The invention relates to the image restoration field and can be used in the computer engineering.

The processor for image restoration of the basic block comprises a unit for correcting the image defects of the main object (1), made on base of neural nets, a unit for correcting the image de-fects of the slave object (2), made on base of neural nets, eight electronic switches (3), (4), (5), (6), (7), (8), (9) and (10), three NOT gates (11), (12) and (13), three 2-OR gates (14), (15), (16), one 2-AND gate (17), a delay line (18), inputs of the main object (19), of the slave object (20), of the main object defect feature (21) and of the slave object defect feature (22), as well as outputs of the main true object (23) and of the slave true object (24).

Claims: 1

Fig.: 3

