



**Fig. 50. The principal diagram of air system:**

1 - a charging point 642800; 2 - a reverse valve; 3 - the relief valve; 4 - an automatic pressure control the HELL - 50; 5 - the filter-accumulator FT, 6 - a bottle of emergency system; 7 - the filter 723900; 8 - the Cylinder-lift of a forward landing gear leg; 9 - electropneumatic valve EK - 48M; 10 - the emergency valve; 11 - the pressure gauge 2M - 80; 12 - the bleeding down valve 562300; 13 - the cylinder of opening of the lock of a forward landing gear leg; 14 - a bottle of the main system, 15 - the valve of a network; 16 - the valve of an emergency undercarriage extension; 17 - the valve of extension and cleaning of a landing gear from the main system; 18 - the valve of opening of a box; 19 - differential ПУ-8; 20 - pressure-control valve PU - 7; 21 - the electric valve of emergency braking-off УП53/1М; 22 - the cylinder of opening of the lock of the main landing gear leg; 23 - the cylinder of extension and cleaning of boxes; 24 - a braking wheel; 25 - the cylinder a jack of the main landing gear leg.