

Fig. 1

The diagram illustrates a complex hydraulic system with seven valves, labeled Valve 0 through Valve 7. Each valve is a multi-port rotary valve with internal spools and seals. The system includes several actuators: a double-acting cylinder (18) connected to Valve 0, a single-acting cylinder (15) connected to Valve 1, and a solenoid actuator (33) connected to Valve 6. Various other components are labeled with numbers, including pipes (1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 16, 17, 19, 21, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 34, 35, 36, 37, 38, 40), fittings (22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 34, 35, 36, 37, 38, 40), and other parts (1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 16, 17, 19, 21, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 34, 35, 36, 37, 38, 40). The system is designed to control the flow of hydraulic fluid between these components and the valves.

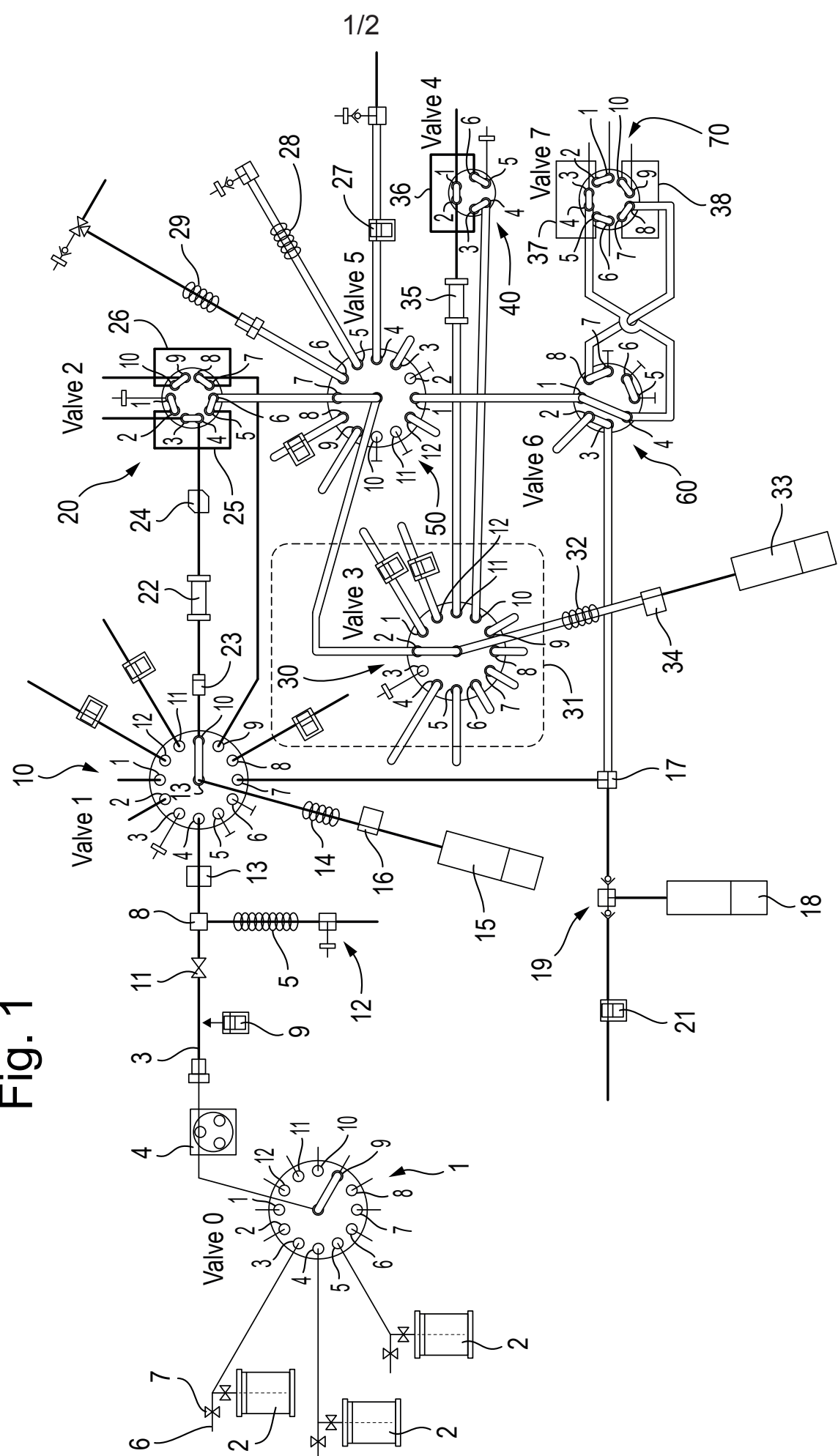


Fig. 2

