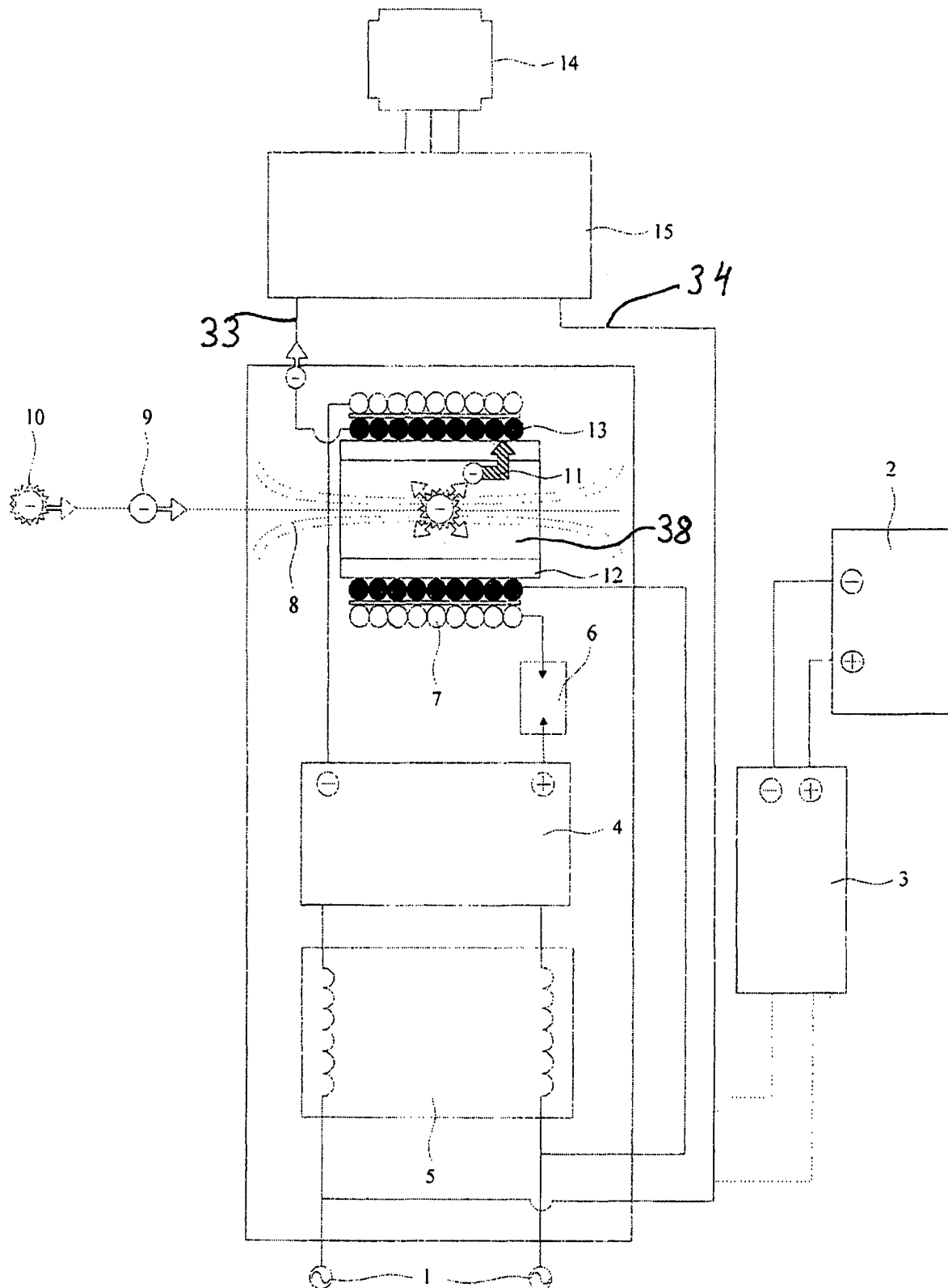


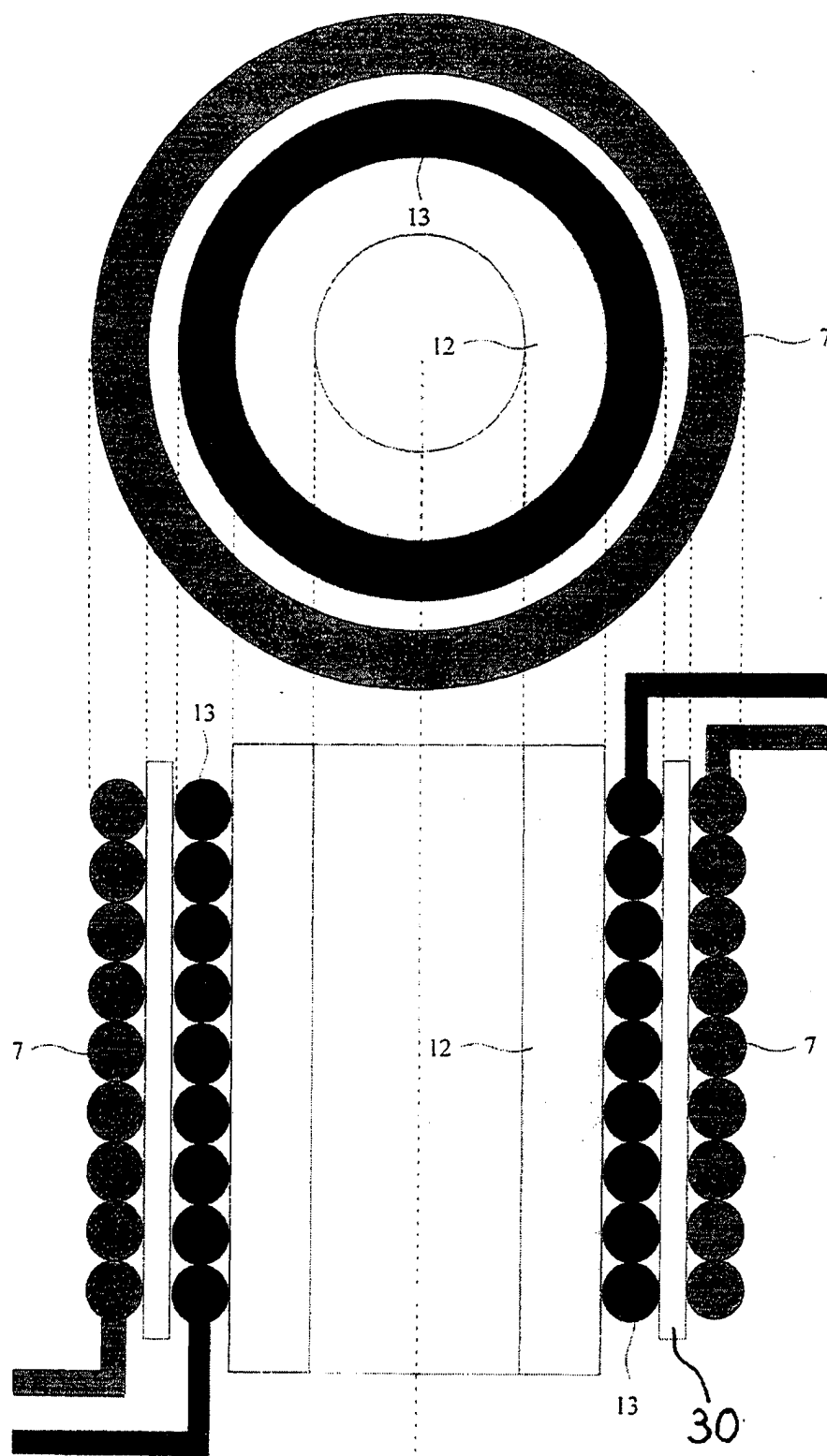
• Fig. 1



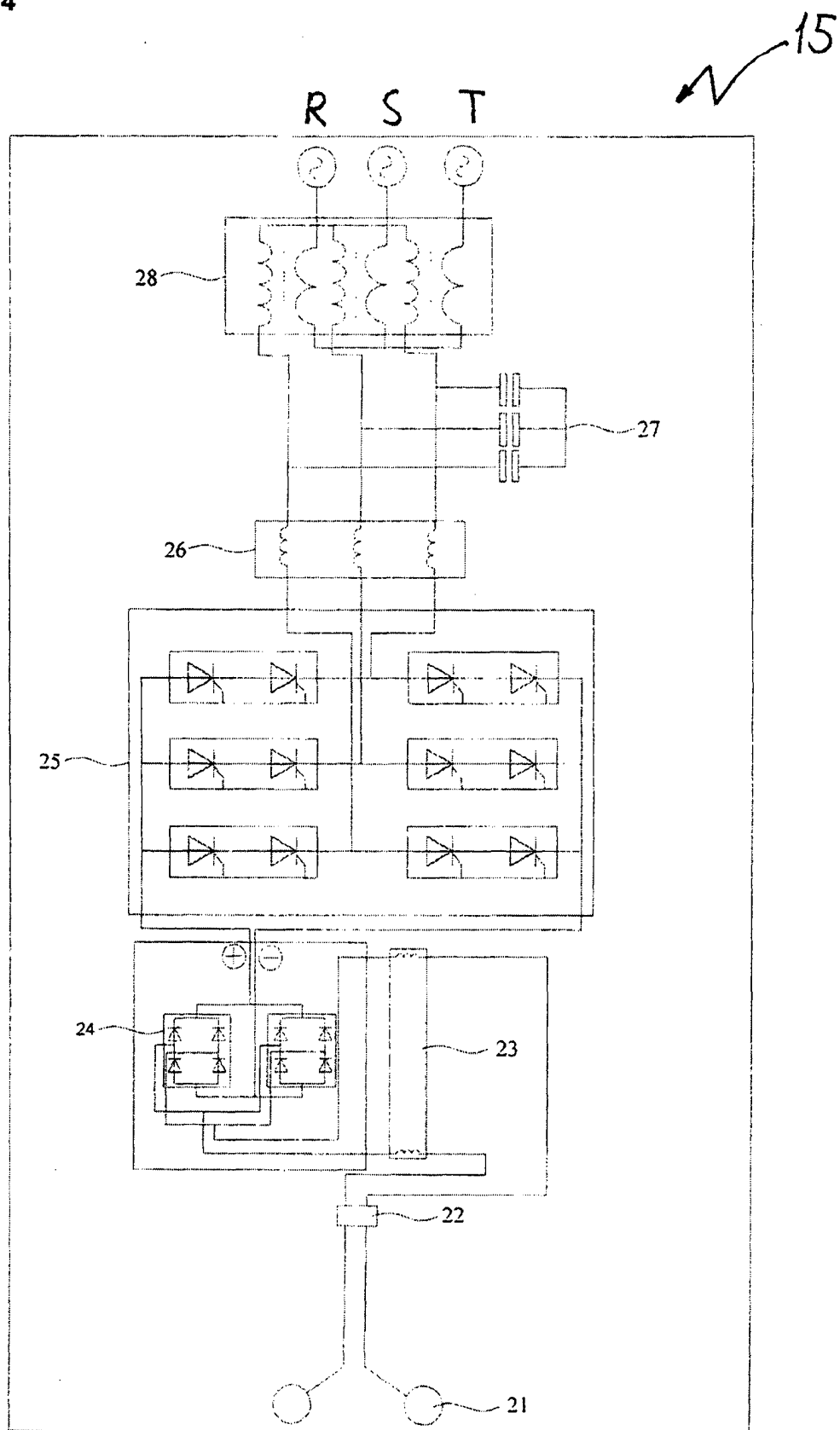
The diagram illustrates a laser system for a lithographic apparatus. The main components include:

- Laser Resonator (1):** A central rectangular block containing a pump source (4) and a laser medium (5).
- Optical Components:** A series of mirrors and lenses (2, 3, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19) are arranged to direct and focus the laser beam.
- Electrical Connections:** Wires connect the pump source (4) to the laser medium (5) and the optical components (2, 3, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19).
- Control System:** A control unit (37) is connected to the pump source (4) and the laser medium (5) via a control line (38).
- Beam Path:** The laser beam path is indicated by a dashed line, showing the beam's trajectory from the pump source through the laser medium and various optical components.

• Fig. 3



• Fig. 4



- Fig. 6

