culation unit (3) and the rotary units (2, 2') being vertically displaceable

- along a guide track (11), characterized in that at least the upper rotary unit (2) is displaceable independently of the circulation unit (3);
- the circulation unit (3) includes a housing (31) provided with a centre bore (313) arranged to accommodate a portion of a pipe (5, 51, 51', 431);
- the centre bore (313) is defined by upper and lower annular sealing elements (32, 32') which are rotatably supported in the housing (31); and
- the sealing elements (32, 32') are provided with a centre opening (321) which, by the expansion of said sealing elements (32, 32'), is closable or fits tightly against the pipe (5, 51, 51', 431) by the abutment of an inner surface (324) against the pipe (5, 51, 51', 431).

6. The arrangement in accordance with claim 5, wherein any rotation of a drill string (5) and any rotation of a pipe (51, 51') during connection to or disconnection from the drill string (5) are provided by rotatable tongs (21, 21') which are arranged outside the housing (31) of the circulation unit (3).

7. The arrangement in accordance with claim 5, wherein the lower rotary unit (2') and the circulation unit (3) are provided with a common linear drive (25') which is arranged to displace said rotary unit (2') and the circulation unit (3) in a synchronous vertical movement along the guide track (11) of the derrick (1).

8. The arrangement in accordance with claim 5, wherein the housing (31) is provided with a gate valve (34) which, in a closed state, forms a fluid-tight partition between upper and lower chambers (311, 312).

9. The arrangement in accordance with claim ~~4~~ 5, wherein the gate valve (34) is a ball valve with a rotational axis which is perpendicular to the centre axis of the housing (31) and a centre opening (341) which, in the open state of the gate valve (34), forms a portion of the centre bore (313) of the circulation unit (3).

10. The arrangement in accordance with claim 5, wherein the circulation unit (3) is provided with upper and lower chambers (311, 312) which are each connected to a drilling-fluid system (4) via individually closable drilling-fluid lines (41, 42) connected to a valve system (44).