CLAIMS

1. Cleaning device for cleaning a bottom (6) of a borehole (2) in the ground, with a pumping means (14), through which sedimented ground material in the region of the bottom (6) of the borehole (2) can be sucked away via a suction opening (16) and discharged from the borehole (2) via a suction line (20),

where at least one flushing arm (32) with at least one flushing nozzle (34) is provided by which a flushing jet (35) can be produced which exits the cleaning device (10) and flushes sedimented ground material (8) from the bottom (6) of the borehole (2),

wherein the at least one flushing arm (32) is mounted to be rotatable about a middle axis,

characterised in that the at least one flushing arm (32) is arranged on a rotatable rotor (30), wherein a rotation movement of the rotor (30) can be produced by a flushing jet (35) being directed in circumference direction due to a blow-back, and

in that the pumping means (14) is suitable to suck sedimented ground material (8) together with liquid in the borehole (2) and to remove a portion of the sucked liquid from the suction line (20) via a branch line (22) to the at least one flushing nozzle (34) on the rotor (30) for forming the flushing jet (35).

2. Cleaning device according to claim 1, characterised in that a plurality of flushing arms (32) are provided which extend radially relative to a middle axis.

3. Cleaning device according to one of claims 1 to 2, characterised in that at least one flushing nozzle (34) is arranged on at least one rolling body which is mounted to be rotatable about a rotation axis and is driven.

4. Cleaning device according to claim 3, characterised in that a rotation movement of the rotor (30) or the rolling body can be produced by a flushing jet (35).

5. Cleaning device according to one of claims 1 to 4, characterised in that a spacer ring (40) is provided which surrounds the rotor (30) or the rolling body according to one of claims 3 and 4.

6. Cleaning device according to one of claims 1 to 5, characterised in that the pumping means (14) is arranged in a housing (12) which can be lowered to the bottom (6) of the borehole (2).

7. Cleaning device according to one of claims 1 to 6, characterised in that the at least one flushing nozzle (34) and / or the at least one flushing arm (32) can be adjusted.

8. Method for creating a foundation element, in which a borehole (2) is incorporated in a ground, which borehole (2) is filled with a hardenable suspension which hardens to form the foundation element, wherein, before hardening of the foundation element, a cleaning device (10) is lowered to the bottom (6) of the borehole (2), through which sedimented ground material (8) in the region of the bottom (2) is sucked away and removed via a suction opening (16),

wherein a cleaning device (10) with at least one flushing arm (32) with at least one flushing nozzle (34) is used, with which a flushing jet (35) is produced, through which sedimented ground material (8) is flushed from the bottom (6) of the borehole (2),

wherein the at least one flushing arm (32) is mounted to be rotatable about a middle axis,

characterised in that the at least one flushing arm (32) is arranged on a rotatable rotor (30), wherein a rotation movement of the rotor (30) is produced by a flushing jet (35) being directed in circumference direction due to a blow-back, and in that a pumping means (14) sucks sedimented ground material (8) together with liquid in the borehole (2) wherein a portion of the sucked liquid is removed from a suction line (20) via a branch line (22) to the at least one flushing nozzle (34) on the rotor (30) to form the flushing jet (35).

9. Method according to claim 8, characterised in that the at least one flushing nozzle (34) is moved over the bottom (6) of the borehole (2), in particular being driven in rotation.