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(54) Title: CUTTER HEAD FOR DREDGING GROUND AND USE OF THIS CUTTER HEAD FOR DREDGING GROUND

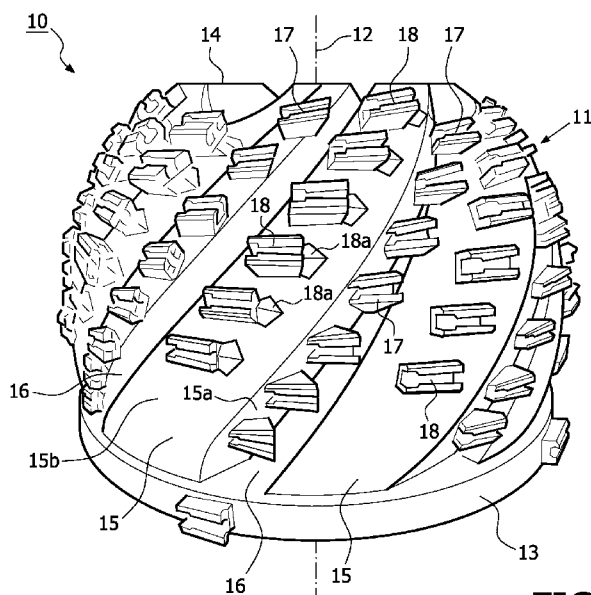


FIG. 2

(57) Abstract: The invention relates to a cutter head (10) for dredging ground under water, this cutter head being suitable for attachment rotatably around a central axis to the ladder (2) of a cutter suction dredger (1) and for being moved through the ground (9) therewith in a lateral sweeping movement, the cutter head comprising a base ring (13), a hub (14) situated at a distance in the direction of the central axis from the base ring, and a plurality of arms (15) extending from the base ring to the hub, wherein a passage opening (16) is located between arms and wherein the arms are provided with a first series of cutting tools on a leading part (15a) relative to the direction of rotation of the cutter head, and wherein at least one arm is provided with a second series of cutting tools on a part of the arm (15b) facing away from the central axis.