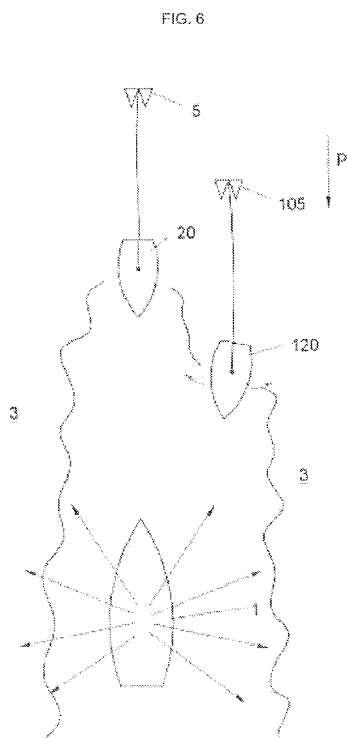




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- (71) **Applicant (for all designated States except US):** MAER-SK SUPPLY SERVICE A/S [DK/DK]; Esplanaden 50, DK-1263 Copenhagen K (DK).
- (72) **Inventor; and**
- (75) **Inventor/Applicant (for US only):** ELMBO, Niels Peter [DK/DK]; Brønsholmvej 1, DK-2980 Kokkedal (DK).
- (74) **Agent:** LUND OLSEN, Lau; Hans Bekkevolds Allé 7, DK-2900 Hellerup (DK).
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(54) **Title:** AN ICEBREAKING VESSEL



(57) **Abstract:** To keep the water around an off-shore installation (1) free from a harmful impact of ice, a vessel (5) is used to deploy an anchor (6) in a position at a distance from the off-shore installation (1) and in a direction which, seen from the off-shore installation (1), is substantially in parallel with the direction of movement (P) of the ice. By means of the machinery of the vessel, which preferably comprises azimuth propellers, the direction of the anchor line is adjusted and so is the orientation of the vessel relative to the anchor line to the effect that the propellers can be used to crush and dispose of the ice without using energy to hold the vessel up against the pressure of the ice.



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