

Title (en)

Device for steering a ship's bow and device constructed as a built-in unit.

Title (de)

Als Einbaueinheit konstruierte Einrichtung zum Steuern eines Schiffsbuges.

Title (fr)

Dispositif de gouverne de poue d'un navire formant une unité de construction.

Publication

**EP 0024443 A1 19810311 (EN)**

Application

**EP 79103111 A 19790823**

Priority

EP 79103111 A 19790823

Abstract (en)

Device for steering a ship's bow with the aid of a directional water stream. According to the invention the interior of the ship comprises a tunnel, a screw propeller pump followed by a guide blade wheel, said tunnel having a discharge opening directed substantially vertically and holding a control-grating adapted to rotate about a vertical axis and having a plurality of equally directed blades with a vertical inflow rim and an outflow rim imparting to the outflow of water a horizontal speed component which is in a fixed position relative to the grating.

IPC 1-7

**B63H 25/46**; **F01P 3/20**

IPC 8 full level

**B63H 11/04** (2006.01); **F01P 3/20** (2006.01); **F02B 61/04** (2006.01)

CPC (source: EP)

**B63H 11/102** (2013.01); **F01P 3/202** (2013.01); **F02B 61/045** (2013.01)

Citation (search report)

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