

Title (en)
Submersible vehicle

Title (de)
Unterwasserfahrzeug

Title (fr)
Véhicule sous-marin

Publication
EP 0663336 B1 19980715 (DE)

Application
EP 95100111 A 19950105

Priority
DE 4401309 A 19940118

Abstract (en)
[origin: EP0663336A1] The drone submarine (1) comprises a device (4) for steering a control unit which individually controls the drive power of three propellers (5) which act in a straight line. The propellers are arranged displaced at the rear (7) of the submarine through 120 deg. around its longitudinal axis (6). Alternatively the drive device can comprise four propellers which are in pairs driven in opposite directions. The drive controls the speed of the propellers.

IPC 1-7
B63G 8/16

IPC 8 full level
B63G 8/16 (2006.01)

CPC (source: EP KR)
B63G 8/16 (2013.01 - EP); **B63G 8/20** (2013.01 - KR)

Cited by
DE102010035383B4; CN109760808A; WO2012037922A3

Designated contracting state (EPC)
BE DE DK ES FR GB IT NL SE

DOCDB simple family (publication)
EP 0663336 A1 19950719; EP 0663336 B1 19980715; DE 4401309 A1 19950720; DE 59502791 D1 19980820; DK 0663336 T3 19990419; ES 2118448 T3 19980916; KR 100203757 B1 19990615; KR 950031776 A 19951220; NO 950169 D0 19950117; NO 950169 L 19950719; SG 49003 A1 19980518

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EP 95100111 A 19950105; DE 4401309 A 19940118; DE 59502791 T 19950105; DK 95100111 T 19950105; ES 95100111 T 19950105; KR 19950000744 A 19950118; NO 950169 A 19950117; SG 1996005095 A 19950105