

Title (en)

Submarine with telescopable conning tower

Title (de)

Unterseeboot mit teleskopierbarem Schacht

Title (fr)

Sous marin avec kiosque télescopique

Publication

EP 1623920 A1 20060208 (DE)

Application

EP 05016488 A 20050729

Priority

DE 102004037951 A 20040805

Abstract (en)

The submarine includes a pressure hull (1) with at least one manhole shaft. The manhole shaft forms a lock between the inside of the pressure hull and the surrounding outer atmosphere. The manhole shaft is formed so as to be telescopically extendable.

IPC 8 full level

B63G 8/06 (2006.01)

CPC (source: EP KR)

B63G 8/06 (2013.01 - EP KR); **B63G 8/40** (2013.01 - EP KR)

Citation (search report)

- [X] DE 1506205 A1 19690619 - RHEINSTAHL NORDSEEWERKE GMBH
- [A] US 3613640 A 19711019 - COHEN PAUL
- [A] US 1733436 A 19291029 - TAYLOR RAYMOND A

Cited by

EP2441664A1; FR3021951A1; WO2021047066A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 1623920 A1 20060208; EP 1623920 B1 20070214; DE 102004037951 A1 20060316; DE 102004037951 B4 20060504; DE 502005000376 D1 20070329; ES 2281868 T3 20071001; KR 100980130 B1 20100903; KR 20060049293 A 20060518

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EP 05016488 A 20050729; DE 102004037951 A 20040805; DE 502005000376 T 20050729; ES 05016488 T 20050729; KR 20050071371 A 20050804