

Title (en)
A SYSTEM OF UNDERWATER POWER GENERATION

Title (de)
SYSTEM ZUR UNTERWASSERENERGIEERZEUGUNG

Title (fr)
SYSTEME GENERATEUR D'ENERGIE SOUS-MARIN

Publication
EP 1963668 A1 20080903 (EN)

Application
EP 06828033 A 20061218

Priority
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• AU 2005907109 A 20051219

Abstract (en)
[origin: WO2007070935A1] An underwater power generation system comprising at least one continuous pathway; at least one carriage that is movable around said pathway; at least one foil attached to the at least one carriage, the at least one foil able to be driven by a water current; and at least one power take-off having a rotatable member; wherein the driven foil cause the at least one carriage be moved about the pathway and contact said rotatable member to cause rotation of the rotatable member.

IPC 8 full level
F03B 13/10 (2006.01); **F03B 13/18** (2006.01)

CPC (source: EP)
F03B 17/066 (2013.01); **F05B 2240/30** (2013.01); **Y02E 10/20** (2013.01); **Y02E 10/30** (2013.01)

Citation (search report)
See references of WO 2007070935A1

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WO 2007070935 A1 20070628; AR 058373 A1 20080130; AU 2006326924 A1 20070628; AU 2006326924 B2 20091001;
CA 2637372 A1 20070628; EP 1963668 A1 20080903; JP 2009520143 A 20090521; NO 20083212 A 20080718; PE 20070841 A1 20070928;
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AU 2006001926 W 20061218; AR P060105582 A 20061218; AU 2006326924 A 20061218; CA 2637372 A 20061218; EP 06828033 A 20061218;
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