

Title (en)  
WATER WHEEL MOTOR

Title (de)  
WASSERRADMOTOR

Title (fr)  
MOTEUR DE ROUE HYDRAULIQUE

Publication  
**EP 1629192 A1 20060301 (DE)**

Application  
**EP 04730786 A 20040430**

Priority  

- SK 2004000005 W 20040430
- SK 1032003 U 20030430
- SK 1382003 U 20030619

Abstract (en)  
[origin: WO2004097211A1] The invention relates to a water wheel motor consisting of a discharge device arranged prior to a wheel and an out-flowing device arranged under the wheel which is rotationally mounted on an axis and to which constant pressure scoop (4) are fixed. All points of the wheel (5) and of the constant pressure shoves (4) are situated at a distance greater or zero with respect to plane (21) which is identical or lower and at the same time parallel to a plane (19) placing an upper limit of the water-containing space (6) of the out-flowing device. The axis (2) of the discharge device (1) leads to the constant pressure shoves (4), and the wheel (5) has the vertical, horizontal or inclined axis of rotation thereof.

IPC 1-7  
**F03B 1/00**

IPC 8 full level  
**F03B 7/00** (2006.01)

CPC (source: EP KR)  
**F03B 1/00** (2013.01 - EP KR); **F03B 1/02** (2013.01 - KR); **F03B 13/00** (2013.01 - KR); **F05B 2250/82** (2013.01 - EP)

Citation (search report)  
See references of WO 2004097211A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2004097211 A1 20041111**; **WO 2004097211 A8 20041229**; **WO 2004097211 A9 20050428**; AU 2004235278 A1 20041111;  
BR PI0409800 A 20060509; CA 2526925 A1 20041111; EA 008918 B1 20070831; EA 200501709 A1 20060630; EP 1629192 A1 20060301;  
JP 2006525469 A 20061109; KR 20060008935 A 20060127; MX PA05011551 A 20060504; NO 20055628 D0 20051129;  
NO 20055628 L 20060112; OA 13305 A 20070413; RS 20050817 A 20081128

DOCDB simple family (application)  
**SK 2004000005 W 20040430**; AU 2004235278 A 20040430; BR PI0409800 A 20040430; CA 2526925 A 20040430; EA 200501709 A 20040430;  
EP 04730786 A 20040430; JP 2006508068 A 20040430; KR 20057020460 A 20051028; MX PA05011551 A 20040430;  
NO 20055628 A 20051129; OA 1200500308 A 20040430; YU P20050817 A 20040430