

Title (en)  
WATER WHEEL MOTOR

Title (de)  
WASSERRADMOTOR

Title (fr)  
MOTEUR DE ROUE HYDRAULIQUE

Publication  
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Application  
**EP 04730786 A 20040430**

Priority  

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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 scoops (4) are fixed. All points of the wheel (5) and of the constant pressure scoops (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 scoops (4), and the wheel (5) has the vertical, horizontal or inclined axis of rotation thereof.

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**F03B 1/00**

IPC 8 full level  
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