

Title (en)  
POND PUMP HAVING A CONTROLLABLE SUCTION VOLUME

Title (de)  
TEICHPUMPE MIT EINSTELLBAREM ANSAUGVOLUMEN

Title (fr)  
POMPE POUR ETANG A VOLUME D'ASPIRATION POUVANT ETRE REGULE

Publication  
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Application  
**EP 04786184 A 20040824**

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Abstract (en)  
[origin: CA2537039A1] The invention relates to a pond pump comprising: a casing; a suction connection to which a suction area of a casing shell is assigned, said suction area being provided with through-slots; a pressure connection, which is fluidically connected to the suction connection via a pumping device mounted inside the casing; a motor for driving the pumping device, and; a control device for controlling the pumping device and the motor. The invention is characterized in that a suction tube (7) is also assigned to the suction connection (17) and is mounted in a manner that enables it to be displaced relative to the suction connection (17) whereby permitting a suction volume of the suction connection (17) to be distributed to the suction tube (7) and to the suction area.

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Citation (opposition)  
Opponent :  
• US 5131821 A 19920721 - MARIONI ELIO [IT], et al  
• DE 19923349 A1 20000420 - GARDENA KRESS & KASTNER GMBH [DE]  
• DE 19809123 B4 20051201 - DAIMLER CHRYSLER AG [DE]

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