

Title (en)  
SCREW TURBINE AND METHOD OF POWER GENERATION

Title (de)  
SCHRAUBENTURBINE UND STROMERZEUGUNGSVERFAHREN

Title (fr)  
TURBINE À VIS ET PROCÉDÉ DE GÉNÉRATION D'ÉLECTRICITÉ

Publication  
**EP 2601407 A1 20130612 (EN)**

Application  
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Abstract (en)  
[origin: WO2012016283A1] A screw turbine comprising a helical turbine blade mounted for axial rotation, a mount associated with the helical turbine blade and mounting the helical turbine blade for axial rotation, and a generator associated with the helical turbine blade which converts energy imparted to the helical turbine blade to electricity, wherein the diameter of the helical turbine blade is less than the lead of the helical turbine blade and wherein said screw turbine is adapted to permit lateral exchange of fluid in use.

IPC 8 full level  
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