

Title (en)

Power generating apparatus using water vacuum system or other similar fluid

Title (de)

Stromerzeugungsvorrichtung unter Verwendung eines Wasservakuumsystems oder einer ähnlichen Flüssigkeit

Title (fr)

Appareil de génération d'énergie à l'aide d'un système d'aspiration d'eau ou autre fluide similaire

Publication

**EP 2388474 A2 20111123 (EN)**

Application

**EP 11166802 A 20110519**

Priority

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- ES 201130432 U 20110420

Abstract (en)

The invention relates to a generator apparatus for generating electric current by means of pressure from water or another similar fluid, comprising a circuit formed by an open tank (1) with at least one shut-off valve (2) intercalated between a collection container (4) and an upper leak-tight tank (9) provided with a motor (15) and a return pipe (14) communicating the collection container (4) with the leak-tight tank (9). The fluid acts on at least one scoop wheel, turbine or horizontal hydraulic wheel (3) linked to a flywheel (8) and gears (6) associated with an alternator (7) connected to a distribution board (16), the motor (15) being connected to the distribution board (16). Alternatively, it further incorporates a second scoop wheel, turbine or horizontal hydraulic wheel (21) coupled to a second group of gears (18) feeding a second alternator (20) linked to a second distribution board (22).

IPC 8 full level

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CPC (source: EP)

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Cited by

ES2865775A1; WO2013167099A1

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Designated extension state (EPC)

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DOCDB simple family (publication)

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