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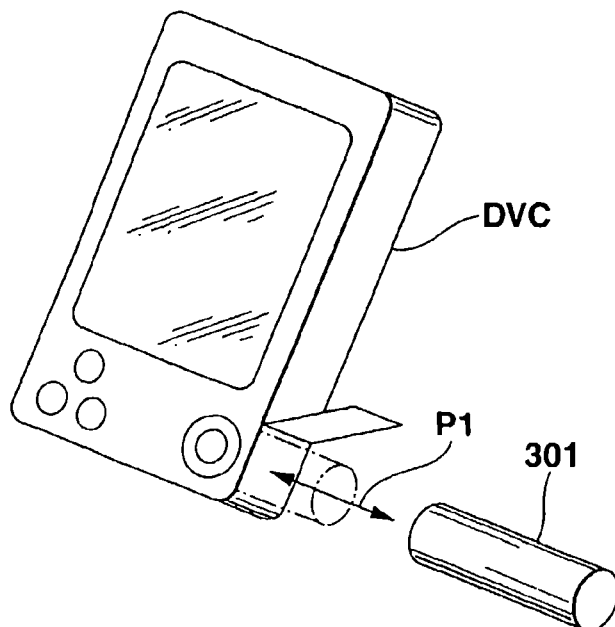
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(54) Title: POWER SUPPLY SYSTEM CONSISTING OF A DETACHABLE FUEL PACK AND A POWER GENERATING UNIT, ELECTRIC DEVICE DRIVEN BY SAID POWER SUPPLY SYSTEM, AND BIODEGRADABLE FUEL TANK TO BE USED IN THE SYSTEM



(57) Abstract: The application relates to a power supply system, and more particularly to a portable power supply system capable of effectively utilizing an energy resource, a fuel pack constituting the power supply system, and a device driven by a power generator and the power supply system. In a first aspect, there is disclosed a power supply system which supplies electric power to an external device, comprising a fuel charging portion and a power generation portion which can be attached to and detached from said fuel charging portion and generates the electric power by using said fuel supplied from said fuel charging portion. Also disclosed is a fuel pack which has a space used for reserving a fuel, comprising a fuel case main body which can be coupled with and taken out from a power generation portion which generates power by using said fuel, and has an exposed portion which is exposed from said power generation portion when coupled with said power generation portion; and a feed port which is used for

supplying said fuel to said power generating portion. Furthermore there is disclosed a fuel pack which has a space used for reserving a fuel, comprising a case which has a feed port used for exhausting said fuel to the outside and is formed of a biodegradable material.

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