

Title (en)
SELF-PROPELLING PIECE OF LIFTING MACHINERY HAVING A MAIN ELECTRICAL POWER SOURCE AND ABLE TO ACCOMMODATE VARIOUS INTERCHANGEABLE SECONDARY ELECTRICAL POWER SOURCES

Title (de)
SELBSTFAHRENDES HEBEZEUG MIT EINER ELEKTRISCHEN HAUPTSTROMQUELLE UND ZUR AUFNAHME VERSCHIEDENER AUSWECHSELBARER ELEKTRISCHER SEKUNDÄRSTROMQUELLEN

Title (fr)
ENGIN DE LEVAGE AUTOMOTEUR AYANT UNE SOURCE D'ÉNERGIE ÉLECTRIQUE PRINCIPALE ET POUVANT RECEVOIR DIFFÉRENTES SOURCES D'ÉNERGIE ÉLECTRIQUE SECONDAIRES INTERCHANGEABLES

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Abstract (en)
[origin: WO2023002125A1] This piece of machinery (1) comprises a system for lifting people or loads (5) and a first stand-alone electrical power source that is used to make the piece of machinery function. A second location (8) allows an optional second stand-alone electrical power source (15) to be removably accommodated. The latter is selectable from a plurality of different second sources not exclusively made up of engine generators and not exclusively made up of devices for storing electrical energy. It for example allows the first stand-alone electrical power source to be recharged or the piece of machinery to be powered together therewith. The piece of machinery comprises a system for identifying the second stand-alone electrical power source among the plurality of second sources accommodated in the second location (8). On-board electronics manage the delivery of electrical power to the piece of machinery by the second source depending on the second source identified.

IPC 8 full level
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