

Title (en)  
BED, IN PARTICULAR HOSPITAL OR HOME CARE BED, WITH MEANS FOR HELPING AN INDIVIDUAL TO STAND UP COMPRISING A SENSOR WITH AN ENERGY GENERATION ELEMENT

Title (de)  
BETT, INBESONDERE KRANKEN- ODER PFLEGE BETT, MIT MITTELN ZUR UNTERSTÜTZUNG EINES AUFSTEHENS, DIE EINEN SENSOR MIT EINEM ELEMENT ZUR GEWINNUNG VON ENERGIE UMFASSEN

Title (fr)  
LIT, EN PARTICULIER LIT MÉDICALISÉ OU DE MALADE, COMPRENANT DES MOYENS DESTINÉS À ASSISTER À LA STATION DEBOUT COMPRENANT UN CAPTEUR AYANT UN ÉLÉMENT DE PRODUCTION D'ÉNERGIE

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Application  
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Abstract (en)  
[origin: CA3002821A1] The invention relates to a bed, in particular a medical bed, for example a hospital or nursing care bed, - having a height-adjustable lying surface, upon which a mattress rests, - having a head part, a foot part and/or at least one side part, which in at least one state of the bed project beyond the mattress of the bed, - having a motor for adjusting the height of the lying surface as a means for assisting standing up, - having a control system for controlling the motor to adjust the height, wherein the control system - comprises at least one sensor, - which comprises at least one actuating element that can be actuated in order to generate a control signal, and - which comprises an interface for emitting the control signal, - comprises at least one actuator, - which comprises an interface via which the control signal can be received in the actuator, and - which comprises a switching element for switching at least one current path or an adjusting element for setting at least one voltage, one current or another physical variable on the basis of the recorded control signal, - wherein the sensor comprises at least one element for producing energy, by means of which the energy needed for generating and transmitting the control signal can be generated via the actuation of the sensor from the outside.

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