

1) Family number: 36075723 (US2007219588A)

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Title: AUTOMATED RESUSCITATION DEVICE WITH VENTILATION SENSING AND PROMPTING

Abstract: A device for assisting a caregiver in delivering cardiac resuscitation to a patient, the device comprising a user interface configured to deliver prompts to a caregiver to assist the caregiver in delivering cardiac resuscitation to a patient; at least one sensor configured to detect the caregiver's progress in delivering the cardiac resuscitation, wherein the sensor is configured to provide a signal containing information indicative of ventilation; a memory in which a plurality of different prompts are stored, including at least one ventilation progress prompt to guide the rescuer's performance of ventilation; a processor configured to process the output of the sensor to determine a parameter descriptive of ventilation progress and to determine whether the ventilation progress prompt should be selected for delivery. Possible parameters descriptive of ventilation progress include ventilation rate, delivered tidal volume, and flow rate.

Classifications:

International (IPC 8-9): A61B5/087 A61H31/00 A61M16/00 A61M16/04 A61N1/00 A61N1/39 (Advanced/Invention);

A61M16/00 (Advanced/Non-invention);

A61H31/00 A61M16/04 A61N1/00 A61N1/39 (Core/Invention)

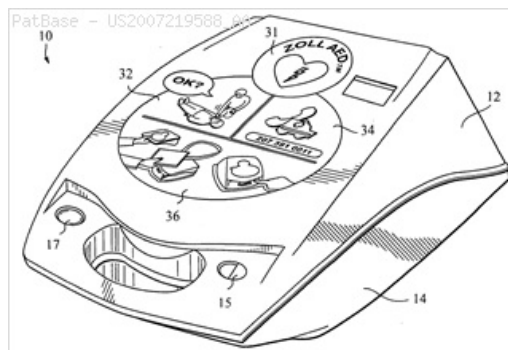
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European: A61H31/00H2 A61H31/00H6 A61M16/04 A61N1/39 A61N1/39C4 K61H201/50C K61H201/50F10 K61H201/50F12 K61H201/50S16 K61H201/50S8 K61H230/40 K61H31/00A3 K61M16/00A14 K61M16/00A8 K61M16/04A4 K61M205/33F K61M205/50A K61M205/58B K61M205/58D K61M205/58L K61M230/42 K61N1/39U

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JP F-Term: 4C053 4C053/BB02 4C053/JJ23 4C074 4C074/AA04 4C074/BB02 4C074/BB04 4C074/FF01 4C074/GG11 4C038 4C038/SS04 4C038/SS08 4C053/JJ18 4C053/JJ36 4C074/AA10 4C074/CC11 4C074/DD06 4C074/HH03 4C074/HH10 4C103

JP F-Index: A61H31/00 A61N1/39 A61B5/08/200 A61B5/087 A61M16/00/370/Z A61M16/04/Z



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Designated states: AL AT BA BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL PL PT RO SE SI SK TR YU