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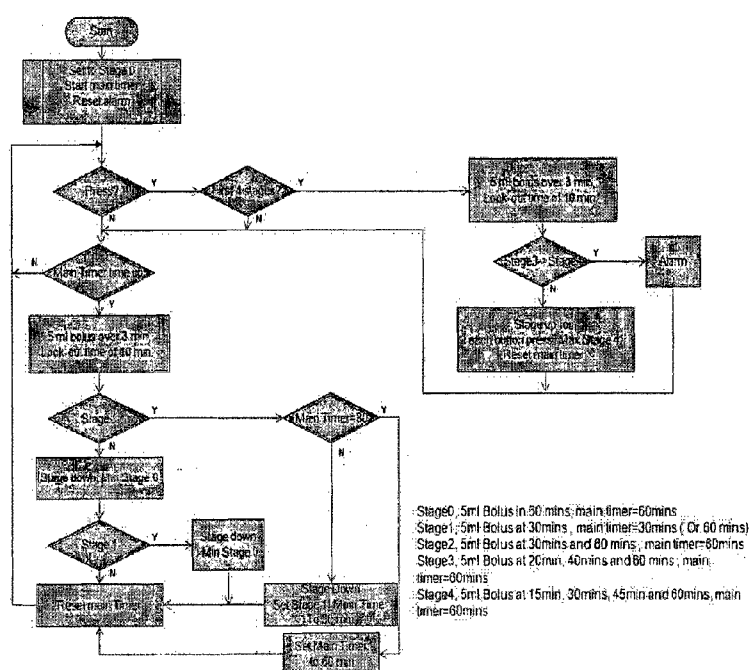
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(54) Title: A COMPUTER-IMPLEMENTED METHOD FOR CONTROLLING DISPENSING OF A BIOLOGICALLY ACTIVE AGENT; COMPUTER SYSTEM AND SOFTWARE THEREOF



(57) Abstract: There is provided a computer-implemented method for controlling dispensing of at least one biologically active agent in intermittent doses over discrete pre-defined time periods, comprising the steps of: (i) initiating the dispensing of the biologically active agent in intermittent doses at a first background dosage rate; and (ii) adjusting to a background dosage rate according to the number of input signals received over each pre-defined time period from a signalling device.