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(57) Abstract :

ABSTRACT **ACTIVITY REMINDER CLOCK FOR DEMENTIA PATIENTS** The activity reminder clock (100) described integrates a dial (101) displaying hours, minutes, and seconds, along with minute, hour, and second hands for accurate timekeeping. Activity sticks (108), labelled with various tasks, are attached to the clock's hours, aiding individuals with dementia in managing daily activities. Hourly alarms prompt users to check the clock for their next task. Caregivers assist in setting up and adjusting the system, ensuring it meets the evolving needs of patients. Patients are encouraged to independently adjust activity sticks (108) upon task completion, promoting engagement and autonomy. The clock's robust construction includes features like a heavy-duty hanger (109), rubber gasket (111), brass washer (102), mounting nut (103), and open nut (104), enhancing stability, durability, and ease of maintenance. This innovative solution offers continuous support and motivation, empowering individuals with dementia to navigate their daily routines effectively. [To be published with Fig.1]

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