

पेटेंट कार्यालय
शासकीय जर्नल

**OFFICIAL JOURNAL
OF
THE PATENT OFFICE**

निर्गमन सं. 04/2022
ISSUE NO. 04/2022

शुक्रवार
FRIDAY

दिनांक: 28/01/2022
DATE: 28/01/2022

पेटेंट कार्यालय का एक प्रकाशन
PUBLICATION OF THE PATENT OFFICE

(54) Title of the invention : IOT BASED AUTOMATED SLIDING MECHANISM TO PREVENT INFANT FALL FROM BED

(51) International classification :A47D0015000000, A47C0021080000, A47D0009000000, A61B0005110000, A41B0013000000

(86) International Application No :NA
Filing Date :NA

(87) International Publication No : NA

(61) Patent of Addition to Application Number :NA
Filing Date :NA

(62) Divisional to Application Number :NA
Filing Date :NA

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(57) Abstract :

The present invention relates to the babies, particularly in their early months, have an inconsistent sleeping pattern. They can doze off during the day and frequently wake up crying when everyone else is asleep. The only time when they are not the focus of their parent's attention is when the parents are asleep or out of the room. In these few moments, the baby may fall off the bed. Falling from a bed might result in pain in the baby's head, neck, or body. Because infants are so small, it is easy to think that they are incapable of crawling over the edge or even tumbling off the bed. The impact of flailing arms and kicking legs, on the other hand, should not be overlooked. A common issue for new parents is their infant falling off the bed. The objective of proposed invention is to solve this problem and prevent infant from falling from bed by installing a IOT based automated panel system that moves in the direction in which baby moves. Secondly, a camera is also attached over bed to see the live feed of videos of baby while sleeping or playing.

No. of Pages : 9 No. of Claims : 3