

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application :15/11/2024

(21) Application No.202411088447 A

(43) Publication Date : 29/11/2024

(54) Title of the invention : CRYPTOGRAPHY-ENABLED CCTV SECURITY SYSTEM

(51) International classification :H04N0007180000, G06V0020580000, H04N0023630000, H04N0023698000, B60R0001000000		(71)Name of Applicant : 1)Chitkara University Address of Applicant :Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Rajpura -----
(86) International Application No	:NA	2)Chitkara Innovation Incubator Foundation
Filing Date	:NA	Name of Applicant : NA
(87) International Publication No	: NA	Address of Applicant : NA
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(57) Abstract :

A cryptography-enabled CCTV security system, comprises of plurality of imaging units 101 installed inside a premise for recording real time footage of activities taking place at the premise, a pair of sheets 102 arranged on each of imaging units 101 and connected with each other by means of a spring loaded roller 103 for establishing sheets 102 in front of imaging units 101, a thermal camera 104 coupled with imaging units 101 for detecting movement object in vicinity, a container 105 arranged with imaging units 101 and integrated with a nozzle 106 to dispense a tear gas stored in container 105, an anemometer installed on imaging units 101 for monitoring velocity of wind inside premise, and a motorized gripper 107 mounted on each of imaging units 101 for establishing a V-shaped flap 108 integrated with gripper 107 over imaging unit 101 to prevent any damage to imaging units 101.

No. of Pages : 26 No. of Claims : 4