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(57) Abstract:

An intrusion deterrent device for crop fields comprises of a body 1 installed with a head portion 2, pair of arms 3, pair of legs 4 adapted to positioned within crop field, an artificial intelligence enabled image capturing module 5 determines presence of animal for decoding sound of animals from which animal is scared off, a speaker 6 produces sound of decoded animal for scaring animals, a gear arrangement 7 is embedded between head portion 2 and body 1 to rotate body 1 for providing real time impact, a water chamber 8 connected to multiple sprinkler unit 9 for spraying water to detected animals, multiple net launching units 10 stored with nets launces net towards detected animal for capturing them and a Global positioning system (GPS) module fetches real time location of nearby wildlife authorities for notifying nearby wild life authorities via secondary computing unit to take necessary action.

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