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INTRODUCTION

In view of the recent amendment made in the Patents Act, 1970 by the Patents (Amendment) Act, 2005 effective from 01st January 2005, the Official Journal of The Patent Office is required to be published under the Statute. This Journal is being published on weekly basis on every Friday covering the various proceedings on Patents as required according to the provision of Section 145 of the Patents Act 1970. All the enquiries on this Official Journal and other information as required by the public should be addressed to the Controller General of Patents, Designs & Trade Marks. Suggestions and comments are requested from all quarters so that the content can be enriched.

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(57) Abstract :
 The present invention provides an intelligent crop security system using decentralized animal detection and deterrence. The Intelligent Crop Security System provides a more effective, environmentally conscious, and community-focused approach to crop protection. By combining IoT, AI, and block chain, it offers a flexible, adaptive, and collaborative solution, setting it apart from traditional methods in both functionality and sustainability. This system helps farmers protect crops while promoting coexistence with wildlife and enhancing trust in the data used for decision-making. Figure 1

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