



Using genomic prediction models for crossbreeding strawberry plants

AGRIBUSINESS, INDIA, R&amp;D, SUPPLY CHAIN, WAREHOUSING / JUNE 10, 2024 / 0 COMMENTS

## SLCM receives second patent for its Agri Reach application



### INTERACTION



BIOFUEL INDUSTRY, INDIA, INTERACTION  
Experts discuss opportunities in bioenergy sector at panel discussion "Shaping the Future Bio economy Way"  
JUNE 4, 2024



INDIA, INDUSTRY REPORTS / ANALYSIS, OILSEEDS, PULSES, TRADE  
Efforts to Dethrone Reigning King of SPICES?  
JUNE 3, 2024

The latest patent recognises the pioneering "Method for REAL-TIME Monitoring of Quality Control Data in a warehouse management system".

Sohan Lal Commodity Management (SLCM), India's leading post-harvest logistics company, announced the acquisition of its second patent for Agri Reach application, from the Intellectual Property India, Government of India. The latest patent recognizes the pioneering "Method for REAL-TIME Monitoring of Quality Control Data in a Warehouse Management System".

The innovation marks a milestone in the agriculture industry, by real-time monitoring of the quality of commodities at all stages of the warehouse management operations to ensure health of commodities during the whole process. The first patent of Agri Reach Application was granted in 2022, "Method for REAL-TIME Data Management" which had defined centralized processes for monitoring and managing crops from any location, whilst this Second Patent granted on 20th May 2024 specifically addresses the process of Monitoring Quality of the commodities stored in a Warehouse. With these two prestigious patents, SLCM Group becomes India's first company in Agri Industry to have proprietary solutions for holistically managing both quality and quantity of crops in real-time under a single platform. These inventions would go a long way in making the country's agricultural ecosystem self-reliant by bolstering diverse post-harvest facets, including an unparalleled, instant and accurate quality monitoring of food grains, tracking entire journey of a commodity and real-time intimation on damage, wastage or deterioration of quality of the Agri Commodity to warehouse operators for faster action and result oriented information.

---

An industry-proven, resilient and scalable, the latest patented method represents a major advancement in sustainable technology and spells numerous benefits for the agriculture & allied community, offering unparalleled accuracy of inbound and outbound transactions of commodity, streamlined data management processes by enabling a systemized and transparent process for quality control check of commodities at all junctures of warehouse management.

Commenting on strengthening SLCM IP portfolio, Sandeep Sabharwal, CEO of SLCM Group expressed, "We applied for the patent six years ago with a strong trust in our innovation and a mission to revolutionize the agriculture industry of India. It is a proud moment that the Government of India has acknowledged our patent application. This milestone solidifies our leadership position, being the first and only company in our industry to achieve two patents that will transform the agriculture domain. We are committed to making sustained efforts towards laying a robust Phygital infrastructure with culmination of cutting-edge technology and expansive physical network of establishments."

He further added, "Both the patented inventions in a single platform of Agri Reach contains everything you need to effectively track commodity journey and syncing all data from numerous warehouse sites at the centralized location ensuring no gaps in the warehouse management process which may lead to deterioration of commodities. Warehouse operators are empowered to optimize quality control procedures and equip stakeholders with improved decision-making capabilities by having continuous access to the lifecycle of crops stored in the warehouse. Thereby, fostering sustainable development by curbing huge food grain losses during post-harvest stages".

#### Agri Reach Application:

Backed by strong R&D efforts and forward-thinking approach, Agri Reach, is a state-of-the-art and the only NABL accredited application, developed to monitor and oversee Agri Commodities journey in Storage. The AI powered Application is agnostic to infrastructure, location or crops to enhance efficiency and transparency.

The application offers a diverse set of services in collateral management such as audit receipts, quality control, and surveillance. This helps agriculture experts to maintain the health of stored crops, and ensure optimum quality using a series of processes, audits, and real-time tracking of the facilities.