

Green Innovation Report

Makita Corporation - 2024

ISIN: JP3862400003, Ticker: 6586, Country: JP, Sector: Industrial Machinery & Supplies & Components

This report evaluates the green innovation activities of the company over the past decade, based on inventions published in green technology areas defined by the <u>IPC Green Inventory</u>. This inventory, established by the World Intellectual Property Organization, identifies technologies aligned with the United Nations' definition of Environmentally Sound Technologies. These innovations contribute to mitigating humanity's impact on climate change in support of the Sustainable Development Goals.

Innovation Metrics

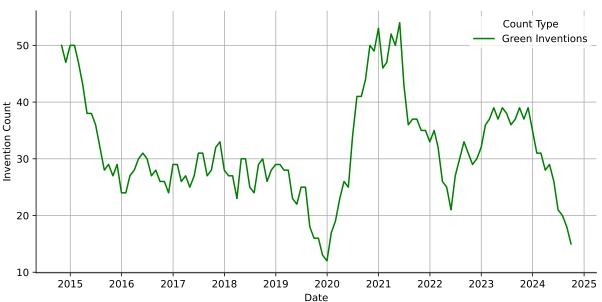
Invention Count (last 12 months)

Green Invention Count (last 12 months)

238 Inventions

15 Green Inventions

Each invention reflects a substantial investment of R&D and legal resources. Consequently, green inventions provide a reliable and high-integrity metric for measuring a company's innovation efforts in green technologies and sustainability.



Rolling 1-Year Invention Count

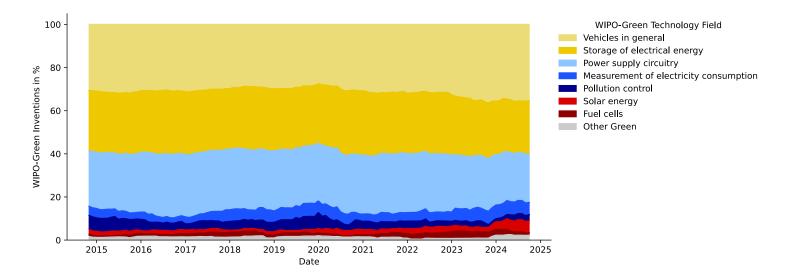
The graph above illustrates the number of green inventions published by the company over the past decade. Data is presented monthly, with each point representing the total green invention count for the preceding 12 months.



Green Technology Footprint

Rolling 3-Year WIPO-Green Footprint

The graph below showcases the temporal distribution of the company's green innovation activity across technology fields listed in the IPC Green Inventory. This distribution highlights the green technology footprint and its evolution as part of the company's innovation strategy.



The table below provides a quantitative analysis of the growth and significance of the company's key green technology fields. For each field, the most frequently appearing keywords in recent inventions offer valuable insights into the company's green innovation activities.

WIPO-Green Technology Field	Absolute Growth (3y)	Percentage of Green Inventions (3y)	Keywords (3y)
Vehicles in general	63	35.4%	electric work machine, power supply, power tool, battery pack, electric kettle
Storage of electrical energy	44	24.7%	battery pack, power supply unit, electric kettle
Power supply circuitry	40	22.5%	power supply control, pack type equipment, electric work machine, electrical equipment, battery pack type
Measurement of electricity consumption	10	5.6%	powered work machine, electric powered work, electric current flowing
Solar energy	10	5.6%	light module, power tool
Pollution control	5	2.8%	dust collector, vacuum clean, air compressor
Fuel cells	2	1.1%	battery pack

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