

Title: Solar generator invented in France

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Augustin Mouchot, a humble French mathematics teacher born in 1825, saw what others could not -- or would not -- see: the sun's boundless potential to power our world. Born in the small ...

In 1860 Augustin Mouchot, a mathematics professor who dabbled in physics, began experimenting with domestic applications for solar energy. In France and Algeria he developed a series of solar...

In the search of an inexhaustible energy source, Augustin Mouchot, professor of physics, built in 1866 a solar motor with a parabolic reflector and a cylindrical boiler that supplied a small steam engine.

Augustin Mouchot (/ mu:'ʔo? /; French: [muʔo]; 7 April 1825 - 4 October 1912) was a 19th-century French inventor of the earliest solar-powered engine, converting solar energy into mechanical steam power.

Augustin Mouchot's solar device made its debut at Expo 1878 Paris. At a time when France was seeking to rebuild itself following the Franco-Prussian war, the inventor of the first ...

His work on solar engines spanned the 1870s and 1880s. Instead of relying on steam, he utilized his version of the heat engine, a device that would prove very commercially successful when ...

Augustin and Abel used the steam generator to drive an ice-making machine, using the hot sun's rays to produce a block of ice. The people at the fair marvelled at the phenomenon--producing ice from heat!

In September 1871, Mouchot received financial assistance from the General Council of Indre -et- Loire to install an experimental solar generator at the Tours library.

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