



Solar Photovoltaic Panel Invention Patent

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Title: Solar Photovoltaic Panel Invention Patent

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Overview
1930-1959
1800s
1900-1929
1960-1979
1980-1999
2000-2019
2020s
so 1932 - Audobert and Stora discover the photovoltaic effect in Cadmium selenide (CdSe), a photovoltaic material still used today.
o 1935 - Anthony H. Lamb receives patent US2000642, "Photoelectric device."
o 1946 - Russell Ohl files patent US2402662, "Light sensitive device."

From France to the U.S., inventors were inspired by the patents of the mathematician and filed for patents on solar-powered devices as early as 1888. Charles Fritts installed the first...

In 1941, Russell S Ohl at Bell Labs invented the first silicon solar cell, securing US patent no 2,402,662 on his invention. In the "662 patent, Ohl described a process of forming a silicon ingot using silicon ...

In the 19th century, it was observed that the sunlight striking certain materials generates detectable electric current - the photoelectric effect. This discovery laid the foundation for solar cells. Solar cells have gone on ...

These patents were issued from 1951 through 1983; no patents were found in 1950. Entries were isolated by searching USPA, the data base of the U.S. Patent Office.

By confining the keywords and classification numbers concerning solar cell technology, we sorted out the solar cell patents that were applied for and publicly disclosed globally from May 1, 2013 to April 30, ...

Given the importance of patents to protect solar IP, the rapid growth of the solar industry, and the complexity of the current patent landscape, we strongly recommend partnering with an experienced patent ...

U.S. Patent No. 2,000,642 (May 7, 1935) 6 M. A. Green, Silicon photovoltaic modules: a brief.

It is another object of the present invention to provide a solar cell so constructed that it can be conveniently interconnected with a plurality of similarly constructed solar cells as a...



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Up to the present, installation of photovoltaic panels has been chiefly based upon introduction of additional components, such as coupling elements and/or blocking members, which must be installed ...

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