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Title: Double-sided perc battery assembly

Generated on: 2026-05-05 02:46:11

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This invention combines PERC high-efficiency cells and double-sided cells to develop PERC double-sided solar cells with higher comprehensive photoelectric conversion efficiency.

According to the invention, the P-type PERC double-surface solar battery has the characteristics of simple structure, low cost, easy promotion and high photoelectric converting efficiency.

At present, the double-sided rate of the double-sided PERC battery is about 75%, and the double-sided PERC battery not only broadens the application scenario of the PERC battery, but also ...

The double-sided rate of a double-sided assembly prepared by the conventional double-sided PERC solar cell is 65-75%, and a large space is provided for improving the back efficiency.

The successful launch of single-crystal double-sided components in the market is a testimony of the photovoltaic market's desire for high efficiency, high reliability and high yield ...

High efficiency MBB perc double-sided battery combined with half cutting Technology, the product has higher double-sided output power, effectively reducing the system cost; The product has ...

The present invention combines a highly efficient PERC cell and a bifacial cell to develop a bifacial PERC solar cell that has overall higher photoelectric conversion efficiency.

Jingao double-sided double-glass components combined with high-efficiency PERC double-sided battery technology and double-glass assembly structure can not only absorb energy from the ...

Key attributes Industry-specific attributes Cell size 182mmx182mm Type PERC, Half Cell Panel Efficiency 21.6%

Double-sided perc battery assembly

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When the Perc double-sided battery is produced, an assembly frame is needed, the assembly frame is a bearing device for bearing a silicon wafer by a coating machine, and the Perc...

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