

Composite Bipolar Plates Market, Global Outlook and Forecast 2022-2028

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Abstracts

A composite bipolar plate is a promising alternative to graphite, and has the advantages of low cost, ease in machining, good corrosion resistance and lightweight.

This report contains market size and forecasts of Composite Bipolar Plates in global, including the following market information:

Global Composite Bipolar Plates Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Composite Bipolar Plates Market Sales, 2017-2022, 2023-2028, (K Pcs)

Global top five Composite Bipolar Plates companies in 2021 (%)

The global Composite Bipolar Plates market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Metal-based Polymer Composite Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Composite Bipolar Plates include Dana, Nisshinbo, FJ Composite and VinaTech (Ace Creation), etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Composite Bipolar Plates

manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Composite Bipolar Plates Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Pcs)

Global Composite Bipolar Plates Market Segment Percentages, by Type, 2021 (%)

Metal-based Polymer Composite

Carbon-based Polymer Composite

Carbon/Carbon Composite

Others

Global Composite Bipolar Plates Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Pcs)

Global Composite Bipolar Plates Market Segment Percentages, by Application, 2021 (%)

Proton Exchange Membrane Fuel Cells (PEMFC)

Solid Oxide Fuel Cells (SOFC)

Molten Carbonate Fuel Cells (MCFC)

Phosphoric Acid Fuel Cells (PAFC)

Others

Global Composite Bipolar Plates Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Pcs)

Global Composite Bipolar Plates Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Composite Bipolar Plates revenues in global market, 2017-2022
(Estimated), (\$ millions)

Key companies Composite Bipolar Plates revenues share in global market, 2021 (%)

Key companies Composite Bipolar Plates sales in global market, 2017-2022
(Estimated), (K Pcs)

Key companies Composite Bipolar Plates sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Dana

Nisshinbo

FJ Composite

VinaTech (Ace Creation)

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