

Global Regenerative Braking Systems Market Research Report 2012-2024

https://marketpublishers.com/r/G39BAC5130DEN.html

Date: July 2019 Pages: 76 Price: US\$ 1,910.00 (Single User License) ID: G39BAC5130DEN

Abstracts

SUMMARY

Regenerative Braking System (RBS) is a mechanism that uses a generator to recover kinetic energy while braking. In conventional vehicles, most of the kinetic energy generated during braking is converted into heat and is dissipated into the environment. RBS helps in converting the generated heat into electrical energy and further store it in an energy storage system such as flywheel, batteries, and ultra-capacitors.

The global Regenerative Braking Systems market will reach xxx Million USD in 2019 with CAGR xx% 2019-2024. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

ESC Based System

ABS Based System

Others

Leading vendors in the market are included based on profile, business performance etc. Vendors mentioned as follows:



ADVICS

Bosch

Continental

Hitachi

TRW

APG

Youfin

Based on Application, the report describes major application share of regional market. Application mentioned as follows:

Hybrid Electric Vehicles

Electric Vehicles

Plug-In Hybrid Electric Vehicles

Based on region, the report describes major regions market by products and application. Regions mentioned as follows:

Asia-Pacific

North America

Europe

South America

Middle East & Africa



Contents

1 MARKET OVERVIEW

- 1.1 Objectives of Research
 - 1.1.1 Definition
 - 1.1.2 Specifications
- 1.2 Market Segment
- 1.2.1 by Type
 - 1.2.1.1 ESC Based System
 - 1.2.1.2 ABS Based System
 - 1.2.1.3 Others
- 1.2.2 by Application
 - 1.2.2.1 Hybrid Electric Vehicles
 - 1.2.2.2 Electric Vehicles
- 1.2.2.3 Plug-In Hybrid Electric Vehicles
- 1.2.3 by Regions

2 INDUSTRY CHAIN

2.1 Industry Chain Structure2.2 Upstream2.3 Market2.3.1 SWOT2.3.2 Dynamics

3 ENVIRONMENTAL ANALYSIS

- 3.1 Policy
- 3.2 Economic
- 3.3 Technology
- 3.4 Market Entry

4 MARKET SEGMENTATION BY TYPE

- 4.1 Market Size
 - 4.1.1 ESC Based System Market, 2013-2018
 - 4.1.2 ABS Based System Market, 2013-2018
 - 4.1.3 Others Market, 2013-2018



- 4.2 Market Forecast
 - 4.2.1 ESC Based System Market Forecast, 2019-2024
- 4.2.2 ABS Based System Market Forecast, 2019-2024
- 4.2.3 Others Market Forecast, 2019-2024

5 MARKET SEGMENTATION BY APPLICATION

- 5.1 Market Size
 - 5.1.1 Hybrid Electric Vehicles Market, 2013-2018
- 5.1.2 Electric Vehicles Market, 2013-2018
- 5.1.3 Plug-In Hybrid Electric Vehicles Market, 2013-2018
- 5.2 Market Forecast
 - 5.2.1 Hybrid Electric Vehicles Market Forecast, 2019-2024
 - 5.2.2 Electric Vehicles Market Forecast, 2019-2024
- 5.2.3 Plug-In Hybrid Electric Vehicles Market Forecast, 2019-2024

6 MARKET SEGMENTATION BY REGION

- 6.1 Market Size
 - 6.1.1 Asia-Pacific
 - 6.1.1.1 Asia-Pacific Market, 2012-2018
 - 6.1.1.2 Asia-Pacific Market by Type
 - 6.1.1.3 Asia-Pacific Market by Application
 - 6.1.2 North America
 - 6.1.2.1 North America Market, 2012-2018
 - 6.1.2.2 North America Market by Type
 - 6.1.2.3 North America Market by Application
 - 6.1.3 Europe
 - 6.1.3.1 Europe Market, 2012-2018
 - 6.1.3.2 Europe Market by Type
 - 6.1.3.3 Europe Market by Application
 - 6.1.4 South America
 - 6.1.4.1 South America Market, 2012-2018
 - 6.1.4.2 South America Market by Type
 - 6.1.4.3 South America Market by Application
 - 6.1.5 Middle East & Africa
 - 6.1.5.1 Middle East & Africa Market, 2012-2018
 - 6.1.5.2 Middle East & Africa Market by Type
 - 6.1.5.3 Middle East & Africa Market by Application



6.2 Market Forecast

- 6.2.1 Asia-Pacific Market Forecast, 2019-2024
- 6.2.2 North America Market Forecast, 2019-2024
- 6.2.3 Europe Market Forecast, 2019-2024
- 6.2.4 South America Market Forecast, 2019-2024
- 6.2.5 Middle East & Africa Market Forecast, 2019-2024

7 MARKET COMPETITIVE

- 7.1 Global Market by Vendors
- 7.2 Market Concentration
- 7.3 Price & Factors
- 7.4 Marketing Channel

8 MAJOR VENDORS

- 8.1 ADVICS
- 8.2 Bosch
- 8.3 Continental
- 8.4 Hitachi
- 8.5 TRW
- 8.6 APG
- 8.7 Youfin

9 CONCLUSION



List Of Tables

LIST OF TABLES

 Table Product Specifications of Regenerative Braking Systems

Table Products Segment of Regenerative Braking Systems

Table ESC Based System Overview

Table ABS Based System Overview

Table Others Overview

Table Global Regenerative Braking Systems Market by Type, 2011-2022 (USD Million)

Table Application Segment of Regenerative Braking Systems

Table Hybrid Electric Vehicles Overview

Table Electric Vehicles Overview

Table Plug-In Hybrid Electric Vehicles Overview

Table Global Regenerative Braking Systems Market by Application, 2011-2022 (USD Million)

Table Global Regenerative Braking Systems Market by Region, 2011-2022 (USD Million)

Table Cost of Regenerative Braking Systems

Table Market Dynamics

Table Policy of Regenerative Braking Systems

Table GDP of Major Countries

Table ESC Based System CAGR by Revenue and Volume, 2012-2018

Table ABS Based System CAGR by Revenue and Volume, 2012-2018

Table Others CAGR by Revenue and Volume, 2012-2018

Table ESC Based System CAGR by Revenue and Volume, 2012-2024

Table ABS Based System CAGR by Revenue and Volume, 2012-2024

Table Others CAGR by Revenue and Volume, 2012-2024

Table Hybrid Electric Vehicles CAGR by Revenue and Volume, 2012-2018

Table Electric Vehicles CAGR by Revenue and Volume, 2012-2018

Table Plug-In Hybrid Electric Vehicles CAGR by Revenue and Volume, 2012-2018 Table Global Regenerative Braking Systems Market by Vendors, 2012-2018 (USD Million)

Table Global Regenerative Braking Systems Market by Vendors, 2012-2018 (in Volume)

Table Global Regenerative Braking Systems Market Share by Vendors, 2012-2018 (USD Million)

Table Global Regenerative Braking Systems Market Share by Vendors, 2012-2018 (in Volume)



Table Price Factors List Table ADVICS Profile List Table Microecological Modulator Operating Data of ADVICS (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Bosch Profile List Table Microecological Modulator Operating Data of Bosch (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) **Table Continental Profile List** Table Microecological Modulator Operating Data of Continental (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Hitachi Profile List Table Microecological Modulator Operating Data of Hitachi (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table TRW Profile List Table Microecological Modulator Operating Data of TRW (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table APG Profile List Table Microecological Modulator Operating Data of APG (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Youfin Profile List Table Microecological Modulator Operating Data of Youfin (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)



List Of Figures

LIST OF FIGURES

Figure Regenerative Braking Systems Picture Figure Industry Chain Structure of Regenerative Braking Systems Figure SWOT of Regenerative Braking Systems Figure ESC Based System Market Size and Growth, 2012-2018 (USD Million) Figure ESC Based System Market Size and Growth, 2012-2018 (in Volume) Figure ABS Based System Market Size and Growth, 2012-2018 (USD Million) Figure ABS Based System Market Size and Growth, 2012-2018 (in Volume) Figure Others Market Size and Growth, 2012-2018 (USD Million) Figure Others Market Size and Growth, 2012-2018 (in Volume) Figure ESC Based System Market Estimates and Forecasts, 2019-2024 (USD Million) Figure ESC Based System Market Estimates and Forecasts, 2019-2024 (in Volume) Figure ABS Based System Market Estimates and Forecasts, 2019-2024 (USD Million) Figure ABS Based System Market Estimates and Forecasts, 2019-2024 (in Volume) Figure Others Market Estimates and Forecasts, 2019-2024 (USD Million) Figure Others Market Estimates and Forecasts, 2019-2024 (in Volume) Figure Hybrid Electric Vehicles Market Size and Growth, 2012-2018 (USD Million) Figure Market Size and Growth, 2012-2018 (in Volume) Figure Electric Vehicles Market Size and Growth, 2012-2018 (USD Million) Figure Market Size and Growth, 2012-2018 (in Volume) Figure Plug-In Hybrid Electric Vehicles Market Size and Growth, 2012-2018 (USD Million) Figure Market Size and Growth, 2012-2018 (in Volume) Figure Asia-Pacific Market Size and Growth, 2012-2018 (USD Million) Figure Asia-Pacific Market Size and Growth, 2012-2018 (in Volume) Figure Asia-Pacific Market Size by Type Figure Asia-Pacific Market Share by Type Figure Asia-Pacific Market Size by Application Figure Asia-Pacific Market Share by Application Figure North America Market Size and Growth, 2012-2018 (USD Million) Figure North America Market Size and Growth, 2012-2018 (in Volume) Figure North America Market Size by Type Figure North America Market Share by Type Figure North America Market Size by Application Figure North America Market Share by Application Figure Europe Market Size and Growth, 2012-2018 (USD Million)



Figure Europe Market Size and Growth, 2012-2018 (in Volume) Figure Europe Market Size by Type Figure Europe Market Share by Type Figure Europe Market Size by Application Figure Europe Market Share by Application Figure South America Market Size and Growth, 2012-2018 (USD Million) Figure South America Market Size and Growth, 2012-2018 (in Volume) Figure South America Market Size by Type Figure South America Market Share by Type Figure South America Market Size by Application Figure South America Market Share by Application Figure Middle East & Africa Market Size and Growth, 2012-2018 (USD Million) Figure Middle East & Africa Market Size and Growth, 2012-2018 (in Volume) Figure Middle East & Africa Market Size by Type Figure Middle East & Africa Market Share by Type Figure Middle East & Africa Market Size by Application Figure Middle East & Africa Market Share by Application Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (USD Million) Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (in Volume) Figure North America Market Estimates and Forecasts, 2019-2024 (USD Million) Figure North America Market Estimates and Forecasts, 2019-2024 (in Volume) Figure Europe Market Estimates and Forecasts, 2019-2024 (USD Million) Figure Europe Market Estimates and Forecasts, 2019-2024 (in Volume) Figure South America Market Estimates and Forecasts, 2019-2024 (USD Million) Figure South America Market Estimates and Forecasts, 2019-2024 (in Volume) Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (USD Million) Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (in Volume) Figure Regenerative Braking Systems Market Concentration by Region Figure Marketing Channels Overview



I would like to order

Product name: Global Regenerative Braking Systems Market Research Report 2012-2024 Product link: <u>https://marketpublishers.com/r/G39BAC5130DEN.html</u>

Price: US\$ 1,910.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G39BAC5130DEN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

**All fields are required

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970