

# Automotive Dashboard Screenshots

## Key aspects of the Automotive Dashboard

**Dolcera Dynamic Dashboard** ALLOWS US TO FILTER

**Updates**

- All Items
- Initial data load
- Data update

**Summary Information - Initial data load**

| Information Area              | Total (Ours) | US Gran |
|-------------------------------|--------------|---------|
| Automotive Engines - Demo     | 370 (0)      | 0 (0)   |
| Automotive Windshields - Demo | 42 (0)       | 0 (0)   |

Exports patent data to a downloadable excel sheet

**FIRST PAGE**

THIS SECTION CONTAINS UPDATES MADE TO THE CONTENTS OF THE DASHBOARD AT ALL PRE-DEFINED TIME INTERVALS



## Data Filters

### Car Engine (370)

- Fuel Filter (1)
- Exhaust Processing (59)
- Valves (5)
- Heating Circuit (1)
- Mounting and Attaching (7)
- Ignition Control (23)
- Throttle (3)
- Design (0)
- Cooling (32)
- Air-Fuel Control (63)

**THIS SECTION  
ALLOWS US TO  
FILTER DATA  
INTO VARIOUS  
CATEGORIES**

### ALL COMPANIES (370)

- Audi Nsu Auto Union Ag (3)
- Bayerische Motoren Werke Ag (1)
- Daihatsu Motor Co. (10)
- Daimler Benz Ag (1)
- Daimler Chrysler Ag (6)
- Denso Corp (8)
- Ford Global Tech (1)
- Ford Motor (1)
- Hitachi (29)
- Honda Motor Co Ltd (50)
- Isuzu Motors Ltd (1)

No Date Filter

All Patent Types

All Tags

## Information

### Patent Charts

Patents

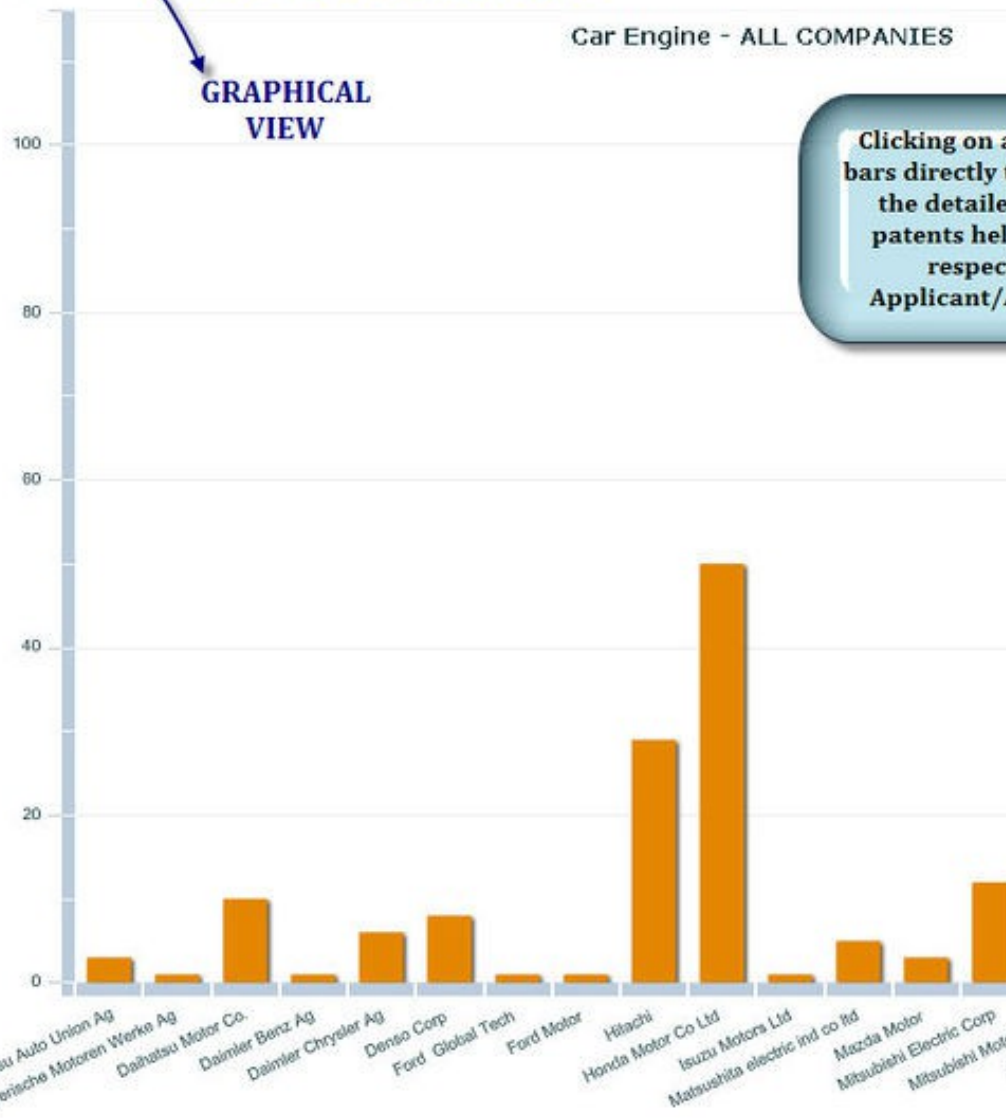


Company Statistics

Timeline by Pub Year

Timeline by App Year

Car Engine - ALL COMPANIES



Clicking on a bar directly leads to the detailed view of the patents held by that Applicant/



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- Matsushita electric ind co ltd (5)
- Mazda Motor (3)
- Mitsubishi Electric Corp (12)
- Mitsubishi Motors Corp (14)
- Nippon Group Ltd (19)
- Nissan Motor (51)
- Robert Bosch Gmbh (10)
- Suzuki Motor Co. (27)
- Toyota (115)**
- Volkswagen Ag (1)
- Yamaha Motor Co Ltd (2)

No Date Filter

All Patent Types

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## Information

Patent Charts

Patents

DETAILED LIST VIEW

| Publication | Title  |
|-------------|--|
| JP58107822A | Air-fuel ratio control method of internal-combustion engine for car                      |
| JP58126446A | Deceleration control method of internal-combustion engine                                |
| EP0182034A1 | Piston for internal combustion engine  |
| CA1244263A1 | Crank damper pulley structure for the internal combustion engine of a car                |
| EP0182034B1 | Piston for internal combustion engine  |
| EP0811757A2 | An apparatus for controlling auxiliary equipment driven by an internal combustion engine |
| EP0811757A3 | An apparatus for controlling auxiliary equipment driven by an internal combustion engine |
| EP0859132A1 | Exhaust emission control apparatus for internal combustion engine                        |
| EP0921288A1 | Internal combustion engine having combustion heater                                      |
| CA2262128A1 | Internal combustion engine having combustion heater                                      |
| EP0939210A2 | Internal combustion engine having combustion heater                                      |
| EP0939210A3 | Internal combustion engine having combustion heater                                      |
| EP0859132A4 | Exhaust emission control apparatus for internal combustion engine                        |
| EP1013903A2 | Exhaust emission control system of hybrid car  |
| EP1013903A3 | Exhaust emission control system of hybrid car  |
| EP0811757B1 | An apparatus for controlling auxiliary equipment driven by an internal combustion engine |
| EP0859132B1 | Exhaust emission control apparatus for internal combustion engine                        |
| CA2262128C  | Internal combustion engine having combustion heater                                      |
| EP1013903B1 | Exhaust emission control system of hybrid car  |
| EP0939210B1 | Internal combustion engine having combustion heater                                      |
| EP0921288B1 | Internal combustion engine having combustion heater                                      |

EP0939210A3

Internal combustion engine having combustion heater

Claims:  
null

US Class (primary): null

IPC Class (primary): F01P00320

Abstract:

Disclosed is an internal combustion engine having a combustion heater of

EP0939210A3

Rating:



Tags:





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All Tags ▼

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Patent Charts Patents ⓘ

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**EP0939210A3**  
**Internal combustion engine having combustion heater**

US Class (primary): null  
 IPC Class (primary): F01P00320

### Abstract:

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Claims:  
 null

**Rating Feature**

- 1
- 2
- 3

EP0939210A3 Rating: 1 ▼ Tags:



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## All Tags

- hjji
- peter**
- imp

peter

## Information

Patent Charts Patents ⓘ

| Publication | Title                             |
|-------------|-----------------------------------|
| JP52001825A | Method of operation of car engine |

**PULLS UP THE DOCUMENT  
TAGGED "peter"**

Tagging  
Feature

JP52001825A  
METHOD OF OPERATION OF CAR ENGINE

US Class (primary): null  
IPC Class (primary): B60K03100

### Abstract:

PURPOSE: Method of operation of car engine, utilizing characteristics of

Claims:  
null

JP52001825A Rating: 3 Tags: peter

