

Inventions of the World

Jansport Backpacks

Inventor & Category

The Jansport Backpack falls under the category of common

A guy named Murray Pletz is the inventor of the Jansport Backpacks all across the world



Invention Date & Location

The Jansport Backpack was invented the year of in 1967. This invention happened in Seattle, Washington.

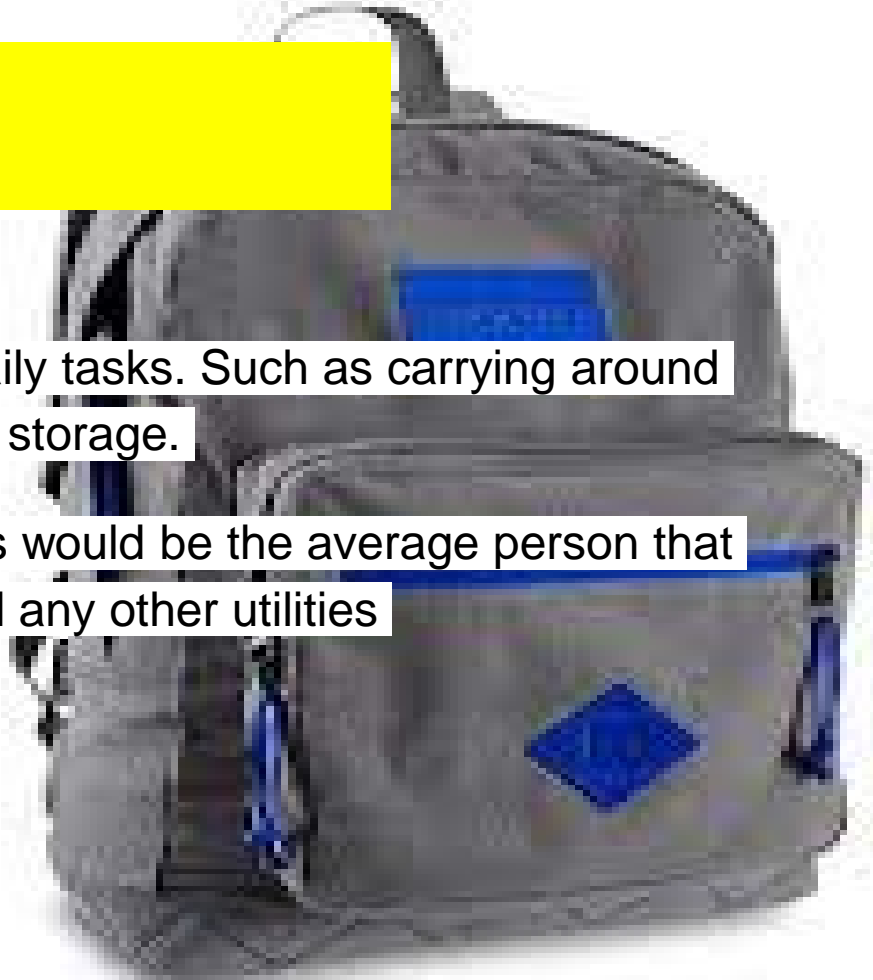
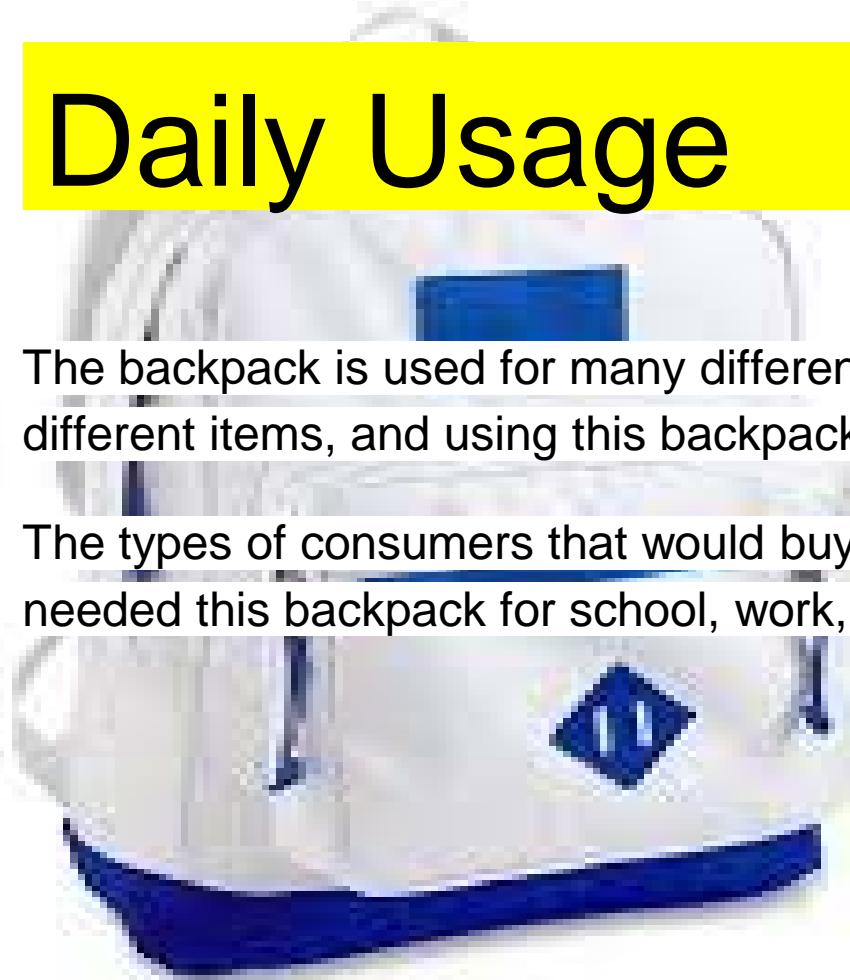
These backpacks are still in use to this day based on how many people still use and carry them around.



Daily Usage

The backpack is used for many different daily tasks. Such as carrying around different items, and using this backpack for storage.

The types of consumers that would buy this would be the average person that needed this backpack for school, work, and any other utilities



Cost and Invention Details

The average Jansport backpack costs about \$40 - \$60

The Jansport was invented for reasons such as storage, and a mobile carrying bag

Murray Pletz actually won a competition with his design, this then led to the companies uprising.

Components & Challenges



There is mainly only 2 components to these backpacks but that is based on the model. There is a main backpack section and then a small storage section towards the bottom of the backpack. Only fabric and zippers are required to make this product.

The challenge that this faced is that the product had to compete in competitions to be selected.



Similar Products

The products that are similar to this product are

Vans bags

Nike bags

Herschel bags



Bugatti

Inventor & Category

The invention we choose is a Bugatti

The inventors of the original Bugatti are Ettore Bugatti

This car falls under the unusual category because it is kind of rare to see these around.



Invention Date & Location

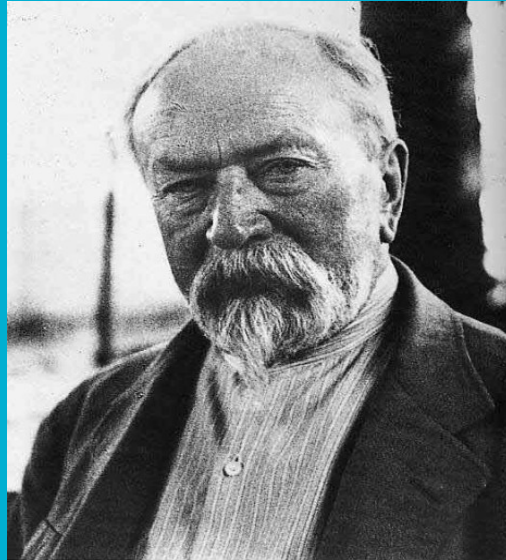
The type 2 of this car was first brought forward in 1898. This product is still in use by many.

This item was invented in Milan.



Daily Usage

This item is a car. It is used for speed driving and is bought by very wealthy consumers. This is a very fast car used for racing.



Cost & Invention Details

The average cost for a regular bugatti is an astonishing \$1.5

This car was invented for the most luxurious car owners

What led up to this invention is a tricycle that Ettore had helped build before starting his own company.



Components and Challenges

Main Parts of a Bugatti-

1. Engine
2. Chassis
3. Clutch
4. Wheels

The Challenges that came along with this car were mainly competition but also a little pricing.



Similar Products

Products that are similar to this are-

1. Lamborghini
2. Maserati
3. Ferrari
4. Maybach



Monopoly

Inventor & Category

The invention that we chose is the original game of monopoly

The true inventor of Monopoly is a girl name is Elizabeth Magie

The board game of monopoly falls under the category of entertainment



Invention Date & Daily Usage

The invention of monopoly happened in the year of 1906

This product is used daily by many just for an ordinary board game to play and entertain a group of friends or family members.

This item is a entertainment source for people looking for entertainment.



Cost & Invention Details

The average cost of the Monopoly board game is around \$15, although a lot of retailers sell this product at different prices.

This product was invented to teach people about the Single Tax Theory

Nothing led up to this game but a patent that was submitted in 1904



Components & Challenges

The Components of this game are-

1. The board
2. Money
3. Pieces
4. Cards



This game was not very popular at all, yet it did gain popularity with teens and twenties

Similar Products

Similar Products to this are-

1. Sorry
2. Trouble
3. Clue



Graphing Calculators

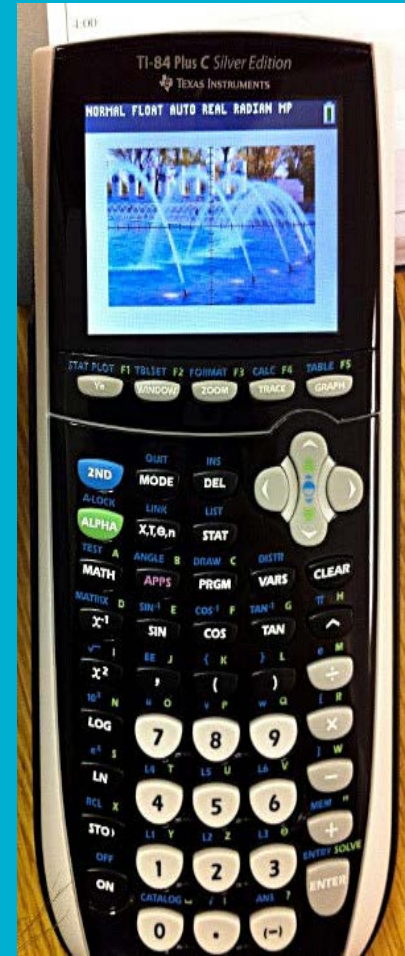
Inventor & Category

The Invention that we chose is a graphing calculator

The Company that invented these calculators was CASIO,
who CEO at the time was

This invention is under the Technology section

CASIO



Invention Data & Daily Usage

The Company that invented these calculators was CASIO, who CEO at the time was

This item does many things as a calculator but also many other things with algebra and graphing. Many people in the math course would buy these types of calculators.



Cost & Invention Details

This item averagely costs around \$100 depending on the model

this item was invented to help the average person in math and many other things relating in the math course. CASIO was the first company to invent this but many others followed.

Other calculators led to this but they were very basic

This item was very popular at the time



Components & Challenges

Components are-

1. CPU
2. USB adapter (on most)
3. Buttons
4. Power Supply

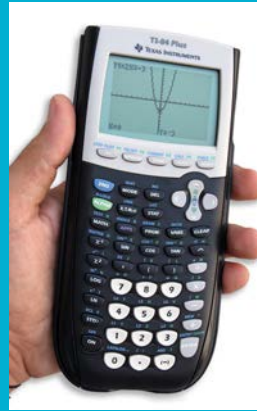


The only major struggle with inventing this was the technology at the time. It was slow and not advanced.

Similar Products

Similar Products to this are-

1. TI Calculators
2. Algebraic Calculators



We chose this product because it was the first calculator like this invented at the time.

Segway

Inventor & Category

The Segway which we chose falls under the category of choice

The inventor of the segway is a man called Dean Kamen



Invention Data & Daily Usage

The segway was invented to make public transit easier and smoother.

Any person could buy this as long as they can afford it because they can get pricey.



Cost & Invention Details

The average cost of a segway is around \$3000-\$9000

The segway was invented to provide easier transit to the public. Nothing led up to this product but sketches and ideas



Components & Challenges

The Main Components of a segway are-

1. 2 Wheels
2. Base for standing
3. Motor

The Challenges for this invention were mainly with pricing around the world



Similar Products

Similar Products to a segway are-

IO Hawk Segway Board

1 wheel self balancing unicycle



Bibliography

<http://www.referenceforbusiness.com/history/He-Ja/JanSport-Inc.html>

<http://mackyjansport.weebly.com/about.html>

<http://www.bugatti.com/tradition/history/>

Innovation & Invention

7th period + Ethan & Kade