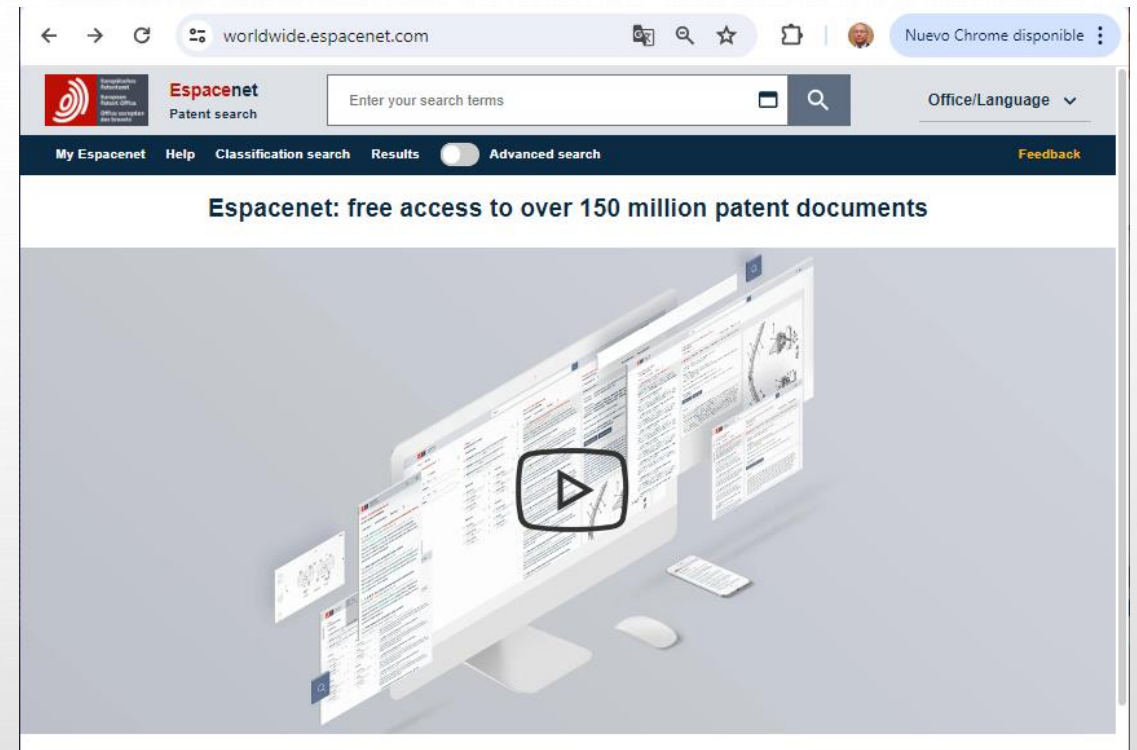


Alejandro Madariaga Navarrete



PATENTS

Internet of Things (IoT) Patents



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<https://worldwide.espacenet.com/>

The screenshot shows the Espacenet patent search interface. The search term 'alejandra madariaga navarrete' is entered in the search bar. The results page displays 4 results found, sorted by Relevance. The first result is highlighted with a red box in the original image.

Home > Results

4 results found

List view: Text only | List content: All | Sort by: Relevance

(0 patents selected) **Select the first 4 results**

- 1. METHOD FOR OPTIMIZING A SAFETY ALARM SYSTEM FOR HOUSEHOLD AND COMMERCE THROUGH A NETWO...**
MX2017016732A • 2019-06-20 • JB VEMOBILE S A DE C V [MX]
Earliest priority: 2017-12-19 • Earliest publication: 2019-06-20
The present invention relates to a method for optimizing a safety alarm for homes and businesses with a network of specialized sensors that are installed in the site to be protected by sensors enhanced in its technology to accurately determine the emergency, simple and less expensive through a Web monitoring platform.
- 2. METHOD TO OPTIMIZE THE ICE SUPPLY LOGISTICS THROUGH A NETWORK OF SPECIAL SENSORS THAT ARE I...**
MX2017014424A • 2019-05-13 • JB VEMOBILE S A DE C V [MX]
Earliest priority: 2017-11-10 • Earliest publication: 2019-05-13
The present disclosure is related to a method to optimize the ice supply logistics through a network of special sensors that are installed in the conservator to optimize the ice pack supply route, in different sale points depending on the market demand and optimized by an improved measuring equipment.
- 3. METHOD FOR OPTIMIZING THE LOGISTICS OF LP GAS DISTRIBUTION BY MEANS OF A NETWORK OF SPECIAL ...**
MX2017014422A • 2019-05-13 • JB VEMOBILE S A DE C V [MX]
Earliest priority: 2017-11-10 • Earliest publication: 2019-05-13
The present disclosure is related to a method for optimizing the logistics of LP gas distribution by means of a network of special sensors that are installed in the stationary tank that provides a solution to gas supply through a logistics service using a sensor device that is placed in stationary LP gas tanks. These sensors, when perceiving a low level of gas, will report to the gas company and to the user, generating an alert to create an intelligent distribution
- 4. PRODUCTION EFFICIENCY MONITORING SYSTEM THROUGH THE OEE METRICS FOR PRODUCTION LINES IN T...**
MX2017014423A • 2019-05-13 • JB VEMOBILE S A DE C V [MX]
Earliest priority: 2017-11-10 • Earliest publication: 2019-05-13
The present disclosure is related to a production efficiency monitoring system through the OEE metrics for production lines in the manufacturing industry through a data collecting units network installed in each production line. The correct implementation of an OEE system has a direct impact on the performance that will be obtained in the manufacturing process. This is because the times in which the machines are stopped, are reduced, the causes of

2. METHOD TO OPTIMIZE THE ICE SUPPLY LOGISTICS THROUGH A NETWORK OF SPECIAL SENSORS THAT ARE I...

MX2017014424A • 2019-05-13 • JB VEMOBILE S A DE C V [MX]

Earliest priority: 2017-11-10 • Earliest publication: 2019-05-13

IMPI Pat: MX/E/2017/083891

Inventor: **Alejandro Madariaga Navarrete**

Components:



Electronic design:



In alliance with:



3. METHOD FOR OPTIMIZING THE LOGISTICS OF LP GAS DISTRIBUTION BY MEANS OF A NETWORK OF SPECIAL ...

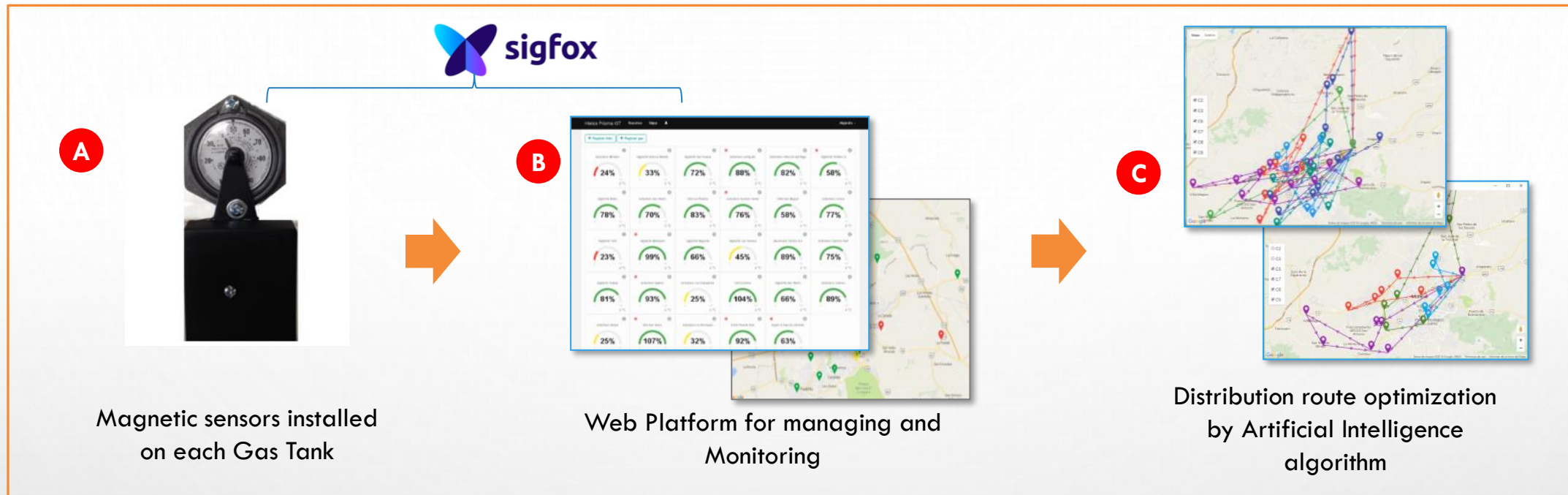
MX2017014422A • 2019-05-13 • JB VEMOBILE S A DE C V [MX]

Earliest priority: 2017-11-10 • Earliest publication: 2019-05-13

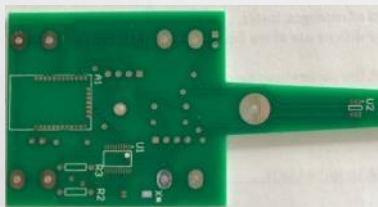
IMPI Pat: MX/E/2017/083892

Inventor: **Alejandro Madariaga Navarrete**

Components:



Electronic design:



In alliance with:



4. PRODUCTION EFFICIENCY MONITORING SYSTEM THROUGH THE OEE METRICS FOR PRODUCTION LINES IN T...

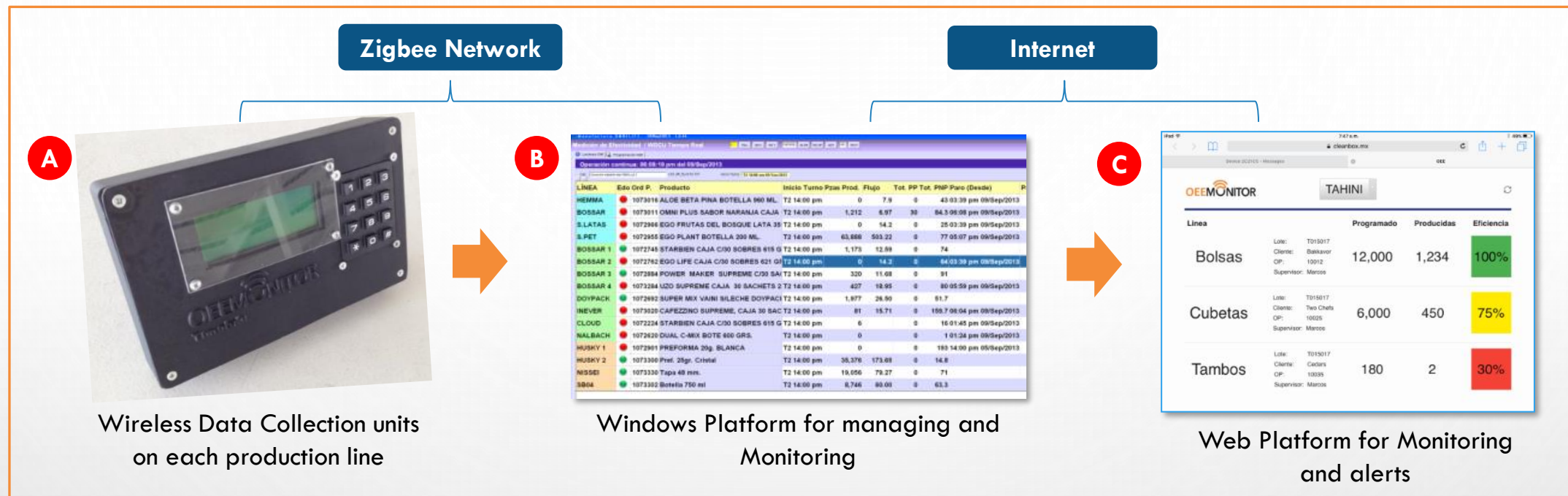
MX2017014423A • 2019-05-13 • JB VEMOBILE S A DE C V [MX]

Earliest priority: 2017-11-10 • Earliest publication: 2019-05-13

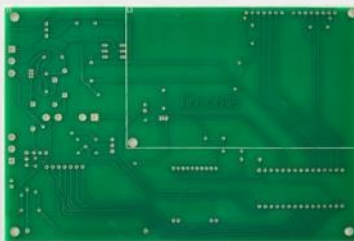
IMPI Pat: MX/E/2017/083893

Inventor: **Alejandro Madariaga Navarrete**

Components:



Electronic design:



In alliance with:



1. METHOD FOR OPTIMIZING A SAFETY ALARM SYSTEM FOR HOUSEHOLD AND COMMERCE THROUGH A NETWO...

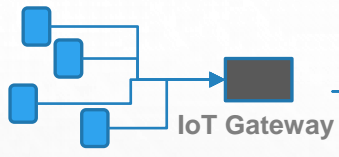
MX2017016732A • 2019-06-20 • JB VEMOBILE S A DE C V [MX]

Earliest priority: 2017-12-19 • Earliest publication: 2019-06-20

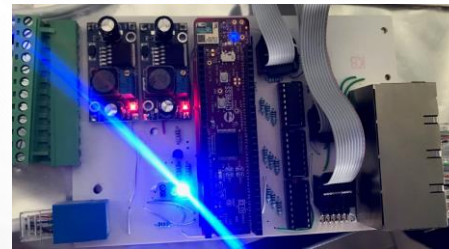
IMPI Pat: MX/E/2017/083904

Inventor: **Alejandro Madariaga Navarrete**

Convenience Stores / Homes



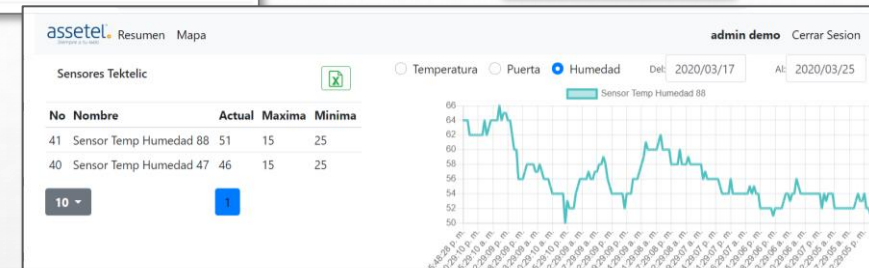
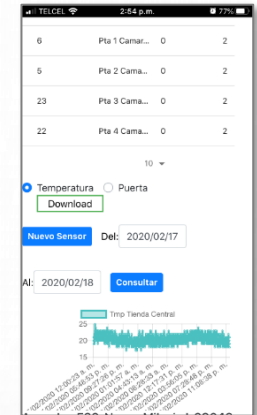
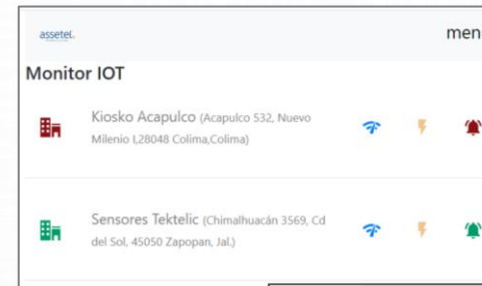
Wired energy sensors



Internet



IoT Monitoring Platform



- ✓ Temperature
- ✓ Door Open/Close
- ✓ Electricity consumption
- ✓ Water Leak
- ✓ Number of persons in paying queue