

Welcome!

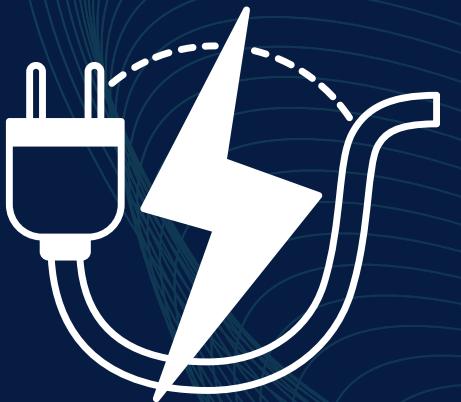
# Solid Electrolyte for Batteries 5x+

## Autonomy 100% Bio.

Malaga to Berlin on a single charge



2846 km



# Problem

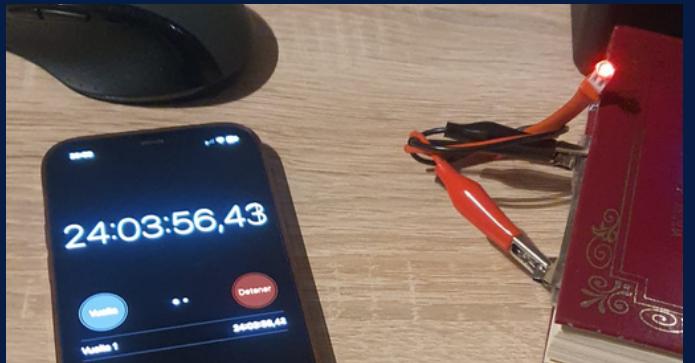
- 
- 1-Range is too low** in the cars, electronic, batteries sectors
  - 2-Extremely toxic and dangerous**, and is a important concern in the people, today's electric cars are no longer insurable by some insurance companies
  - 3- Too large**, and the average weight of an average car battery is 450kg+

# Solution



## Range too High

4 minutes of charge  
equal to 24 hours of **range**



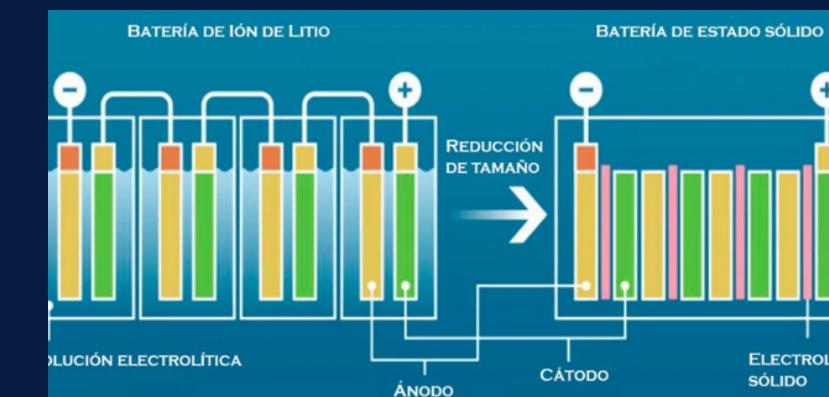
## Biodegradable

100% no mater where,  
water or earth.



## Lightweight

2x less weight than a  
traditional battery



# Product

Charge in Málaga → to Berlin non Stop



2846km



# Battery Market Size



2022



Projected by 2030

The market size refers to all battery-related sectors

# Potential Royalties Projected

2023 Market Size

**US\$1.5B**

Anual

Projected 2030 Market Size

**US\$8B**

Anual

Calculation made in relation to the gross annual revenue period that this patent can potentially generate in a useful life cycle.

# Registration and Certifications

(12) SOLICITUD INTERNACIONAL PUBLICADA EN VIRTUD DEL TRATADO DE COOPERACIÓN EN MATERIA DE PATENTES (PCT)

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(81) Estados designados (a menos que se indique otra para toda clase de protección nacional admisible): AE AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DJ, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GT, HN, HR, HU, ID, IL, IN, IR, IS, IT, JO, JP, KE, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

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Barcode

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Europäisches Patentamt European Patent Office Office européen des brevets

Oficina Española de Patentes y Marcas

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19 de mayo de 2023 (19.05.2023)

Reference Electrolito Solido	Application No./Patent No. 21866156.9 - 1108 / 4297136 PCT/IB2021050207
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**Notification of European publication number and information on the application of Article 67(3) EPC**

You are hereby informed that the technical preparations for the publication of the translation of the above-mentioned international application as supplied to the EPO pursuant to Article 153(4) EPC have been completed.

The translation will be published on 27.12.23.  
The publication number is: 4297136.  
The publication in accordance with Article 153(4) EPC will be mentioned in European Patent Bulletin number 2023/52 ([http://www.european-patent-office.org/e\\_pub/bulletin/index.htm](http://www.european-patent-office.org/e_pub/bulletin/index.htm)).

The title of the invention in the three official languages of the European Patent Office is worded as follows:

FESTELEKTROLYT FÜR BATTERIEN UND ANDERE ANWENDUNGEN  
SOLID ELECTROLYTE FOR BATTERIES AND OTHER USES  
ELECTROLYTE SOLIDE POUR DES BATTERIES ET D'AUTRES APPLICATIONS

Provisional protection under Article 67(1) and (2) EPC in the individual contracting states becomes effective when the conditions referred to in Article 67(3) EPC have been fulfilled. Provisional protection in the individual extension and validation states is governed by the national laws of the countries concerned. For more details, see Chapter III of the EPO brochure "National Law relating to the EPC" ([www.epo.org/law-practice/legal-texts/national-law.html](http://www.epo.org/law-practice/legal-texts/national-law.html)), which also contains information about the extension and validation system. Further information can also be found in the Official Journal of the European Patent Office.

In all future communications to the EPO, please quote the application number as indicated above, i.e. including the final four figures (which identify the Directorate responsible for the subsequent procedure).

No one else has the possibility to commercialize this technology worldwide

# Press

MORE EBA250 NEWS



European Battery Alliance (EBA 250) strongly welcomes new EU financial stimulus of €3bn to boost growth of the battery industry

DECEMBER 6, 2023

EBA 250 welcomes the renewed commitment to the battery industry by the European Commission...



Executive Vice-President of the European Commission Maroš Šefčovič announces new cooperation with EIT InnoEnergy to facilitate access to EU public finance for battery startups

DECEMBER 2, 2023

EBA250 continues to boost growth of the European battery industry On 2 December 2023,...



Strengthening the supply chain for the European battery industry

NOVEMBER 22, 2023

Last week some small but important steps for more battery materials produced in Europe...

Comunicado de prensa | 3 de agosto de 2023 | Bruselas

## State aid: Commission approves €1.5 billion French measure to support ProLogium in researching and developing innovative batteries for electric vehicles

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Arriba

Cita(s)

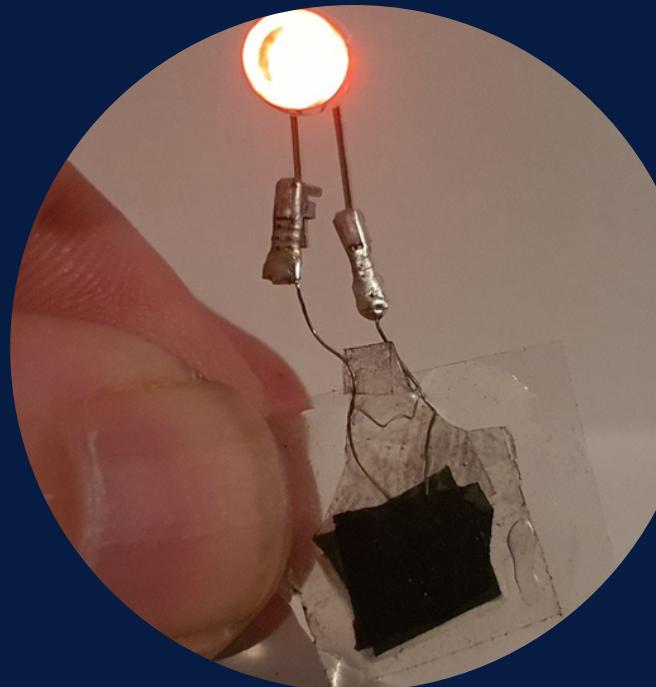
PDF apto para impresión

Contactos para los medios de comunicación

The European Commission has approved, under EU State aid rules, a €1.5 billion French measure to support **ProLogium Technologies** ('ProLogium') in researching and developing a new generation of batteries for electric vehicles. The measure will contribute to the achievement of the strategic objectives of the [European Green Deal](#) and the [EU battery strategy](#).

**The French measure**

**In Europe alone, more than €15B of public funds, were invested in the research of solid batteries till 2023**



# Thank You!