



Burners Reactors Company

www.burnersreactors.com

1. US PATENT - US 9194583 B2 – Grant

<https://worldwide.espacenet.com/publicationDetails/originalDocument?FT=D&date=20151124&DB=&locale=&CC=US&NR=9194583B2&KC=B2&ND=1>

<https://www.google.ch/patents/US9194583?hl=es>

2. EUROPEAN PATENT – EP 2959225 A1 – Grant

<https://register.epo.org/application?number=EP14706808&tab=main&lng=en>

https://worldwide.espacenet.com/publicationDetails/originalDocument?FT=D&date=20140828&DB=EPODOC&locale=en_EP&CC=WO&NR=2014128175A1&KC=A1&ND=4

3. CANADIAN PATENT - CA 2901962 A1 - Application

<https://www.google.ch/patents/CA2901962A1?cl=en&hl=es>

<http://brevets-patents.ic.gc.ca/opic-cipo/cpd/eng/patent/2901962/images.html?page=3&frenchDocType=Dessins&englishDocType=Drawings&modificationDate=20141220&scale=25&rotation=0&type=&objectName=A1001001A17B25A11936A30436&numPages=8>

4. CHINA PATENT - CN 105102891 - Application

<https://www.google.ch/patents/CN105102891A?cl=en&hl=ess>

<https://docs.google.com/viewer?url=patentimages.storage.googleapis.com/pdfs/6942c8f0fc7d94ef2377/CN105102891A.pdf>

5. RUSIAN PATENT RU2015139817A - Application

<https://patents.google.com/patent/RU2015139817A/en?assignee=DE+LA+SOVERA&inventor=JORGE>

6. JAPAN PATENT JP2016511386A - Application

<https://patents.google.com/patent/JP2016511386A/en?assignee=DE+LA+SOVERA&inventor=JORGE>

<https://patentimages.storage.googleapis.com/9e/43/d8/38e15019bd2376/JP2016511386A.pdf>

<https://worldwide.espacenet.com/publicationDetails/originalDocument?FT=D&date=20160414&DB=&locale=&CC=JP&NR=2016511386A&KC=A&ND=1>

7. KOREAN PATENT – KR20150121068A - Application

<https://patents.google.com/patent/KR20150121068A/en?assignee=DE+LA+SOVERA&inventor=JORGE>

<https://patentimages.storage.googleapis.com/ac/41/d9/9a2385b4a451b6/KR20150121068A.pdf>



OTHER SITES WHERE PATENT IS MENTIONED

<http://www.freshpatents.com/Jorge-De-La-Sovera-Montevideo-invdx.php>

<https://www.highbeam.com/doc/1P3-3416424251.html>

<http://patents.justia.com/inventor/jorge-de-la-sovera>

<https://patentscope.wipo.int/search/en/detail.jsf?docId=WO2014128175>

<https://www.google.ch/patents/EP2959225A1?hl=es&cl=en>

OTHER PATENTS WHERE THIS PATENT IS REFER.

GRANTED

Method and apparatus for reducing emissions in combustion products - US 5975883 A

Original Assignee: Gas Research Institute.

Publication date: 2 nov 1999

Inventor: Philip C. Carbone, Judith E. Reich, Karen R. Benedek

<http://www.google.fr/patents/US5975883>

Pyrolytic gas processor and tire conversion system therefrom / US 9052109 B1

Original Assignee: Infinitus Renewable Energy, LLC

Publication date: 9 junio 2015

Inventor: David W. Fowler

<https://www.google.fr/patents/US9052109?dq=de+la+sovera+jorge&hl=es&sa=X&ved=0ahUKEWjAg621nonUAhVGGJAKHfysBtI4ChDoAQggMAA>

Method of and apparatus for combusting coal-water mixture US 4741279 A

Original Assignee: Hitachi, Ltd., Babcock-Hitachi Kabushiki Kaisha

Publication date: 3 mayo 1988

Inventor: Shigeru Azuhata, Kazutoshi Higashiyama, Kiyoshi Narato, Hironobu Kobayashi, Norio Arashi, Tooru Inada, Kenichi Sohma, Keizou Ohtsuka, Yoshitaka Takahashi, Fumio Koda, Tadahisa Masai, Masakiyo Tanikawa, Kei Kawano,

<https://www.google.fr/patents/US4741279?dq=de+la+sovera+jorge&hl=es&sa=X&ved=0ahUKEWjKpreUnonUAHUDQ5AKHcEdBSwQ6AEIQjAD>



External combustor for gas turbine engine / US 5024170 A

Original Assignee: General Motors Corporation

Publication date: 18 junio 1991

Inventor: Chandran B. Santanam, William H. Thomas, Emil R. De Julio

<https://www.google.fr/patents/US5024170?dq=de+la+sovera+jorge&hl=es&sa=X&ved=0ahUKEwjpreUnonUAhUDQ5AKHcEdBSwQ6AEISzAE>

Dual-fuel pre-mixing burner assembly / US 5345768 A

Original Assignee: General Electric Company

Publication date: 13 setiembre 1994

Inventor: Roy M. Washam, A. Corr II Robert

<https://www.google.fr/patents/US5345768?dq=de+la+sovera+jorge&hl=es&sa=X&ved=0ahUKEwjpreUnonUAhUDQ5AKHcEdBSwQ6AEIVDAF>

Method of igniting liquid fuel US 3245457 A

Original Assignee: Hunter

Publication date: 12 abril 1966

Inventor: Epping Road, Hunter Robert H, Mill Road, Smith Harris W

<https://www.google.fr/patents/US3245457?dq=de+la+sovera+jorge&hl=es&sa=X&ved=0ahUKEwjpreUnonUAhUDQ5AKHcEdBSwQ6AEIXTAG>

Combustor nozzle US 7707833 B1

Original Assignee: Gas Turbine Efficiency Sweden Ab

Publication date : 4 mayo 2010

Inventor: Robert Bland, John Battaglioli

<https://www.google.fr/patents/US7707833?dq=de+la+sovera+jorge&hl=es&sa=X&ved=0ahUKEwjpreUnonUAhUDQ5AKHcEdBSwQ6AEIZjAH>

Method of and apparatus for reducing emissions in combustion products US 5975883 A

Original Assignee: Gas Research Institute

Publication date: 2 nov 1989

Inventor: Philip C Carbone, Judith E Reich, Karen R Benedek.

<http://www.google.com.pg/patents/US5975883>

APPLICATION

Triple helical flow vortex reactor improvements- US 20110250098 A1

Original Assignee: Igor Matveev

Publication date: 13- Oct - 2011

Inventor: Igor Matveev

<https://www.google.fr/patents/US20110250098?dq=de+la+sovera+jorge&hl=es&sa=X&ved=0ahUKEwjpreUnonUAhUDQ5AKHcEdBSwQ6AEIbzAI>