

# IP – all in one

Can you find all the IP protection tools which can be used for this product?



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# Innovation Process



**“Everything that can  
be invented has been  
invented”**

- Report to US President William McKinley from the US Patent Office, **1899**
- ...since then over 7 million US patents have been granted
- There are more than 40 million patents in the world
- 191232 Patents in Poland
- 167875 Trademarks in Poland
- 9536 Designs in Poland

# Thermos CASE Example

## Thermos Heating

- Customer Care - Peter
- Management - Mr White
- Research Team – Professor Stevens' Team
- Marketing Team – Claudine
- Competitors – Alfi, Stelton



# List of Databases

- esp@cenet – <http://espacenet.com/>
- OHIM - <http://www.ohim.Europa.eu/>
- Polish Patent Office - <http://www.uprp.pl>
- [www.uspto.gov/patft/index.html](http://www.uspto.gov/patft/index.html) (U.S. Patent Office)
- [www.bl.uk/services/information/patents/tmlinks.html](http://www.bl.uk/services/information/patents/tmlinks.html)

# List of Databases

EPO - Patent information on the Internet (link collection) - Microsoft Internet Explorer er leveret af PVS

Filer Rediger Vis Foretrukne Funktioner Hjælp

Tilbage Søg Foretrukne

Adresse <http://www.european-patent-office.org/onlineinks/d/> Gå Hyperlinks »

### Patent databases

- IP Offices
- PATLIB
- Legal texts and classification systems
- Patent databases
- Patent information providers
- Patent Licensing Exchanges
- Mailing lists and Newsgroups
- Useful European connections
- Professional representatives
- Translation services
- Patent software
- Miscellaneous sources

- [esp@cenet](#)® - a free online searchable database comprising over 50 million patent documents from around the world (worldwide database)
- [European Publication Server](#) - This page provides free access to all EP documents published on a weekly basis according to the [decision of the President of the EPO dated 22 December 2004](#)
- [Aurigin Systems, Inc.](#)
- [AIDS Patents](#)
- [Biotechnology and US patents](#)
- [Brivi database](#) - offering access to a complete bibliography of published Switched Reluctance Machine (SRM) papers and patents irrespective of language.
- [Bulletin of the German Patent and Trademark Office in the Internet \(Patentblatt\)](#)
- [Bunsan-service](#)
- [Canadian Intellectual Property Office patent databases](#)
- [Centro de Innovación e Transferencia de Tecnología](#) (Santiago de Compostella)
- [Data Star](#)
- [Delphion Intellectual Property Network](#)
- [Dialog Corporation](#)
- [Dolphin](#)
- Database of all Pharmaceutical Inventions (DOLPHIN) is a product under development by Current Patents Ltd
- [European Coating Patents Database](#)
- [Fachinformationszentrum Karlsruhe \(STN\)](#)
- [Freepatentsonline](#) - perhaps the best non-pay site for searching US patents on the web.
- [FIL DATA](#) - Italian Patent, utility model and design model database
- [French jurisprudence database](#)
- [GenericsWeb](#) - generic pharmaceutical patent intelligence.
- [IFI CLAIMS Patent Services](#)
- [Internet Multicasting Service](#)
- [ipr-village](#) - IPR Portal des WILA Verlags
- [Jiangxi information institute](#) of science and technology, Nanchang ,CHINA
- Japan Patent Information Organization ([JAPIO](#))
- [Lexis-Nexis](#)
- [MicroPatent PatSearch™ FullText](#)
- [Minesoft](#) - the PatBase patent database
- [PatCite](#)
- [Patent & Know-how Information Division](#)
- [PatentCafe ICO™Suite](#) - international patent database with natural language Latent Semantic Analysis search engine: relevancy ranks search results, real-time analytics and clustering.
- [patolis-web](#)
- [PCT-Gazette](#)
- [Prometyum Consultancy Limited](#) - provides a database contains information on pharmaceutical patents, including legal status of Turkish patents.
- [Questel Orbit](#)
- [Q-PAT](#) - (QUESTEL ORBIT)
- [SIP GmbH](#) - SearchMIP - a free patent search, worldwide database with relevance ranking and text clipping.
- [surfIP.com](#): Intellectual Property Office of Singapore portal
- [UBC Library Canadian Patent Index PATSCAN](#)
- [Univentio](#)
- [University "St Cyril and Methodius"](#)
- [US Patent Bibliographic Data](#)
- [U.S. Patent Citation Database](#)

<http://www.european-patent-office.org/onlineinks/d/>

# Who are my competitors ?

## Top 10 list

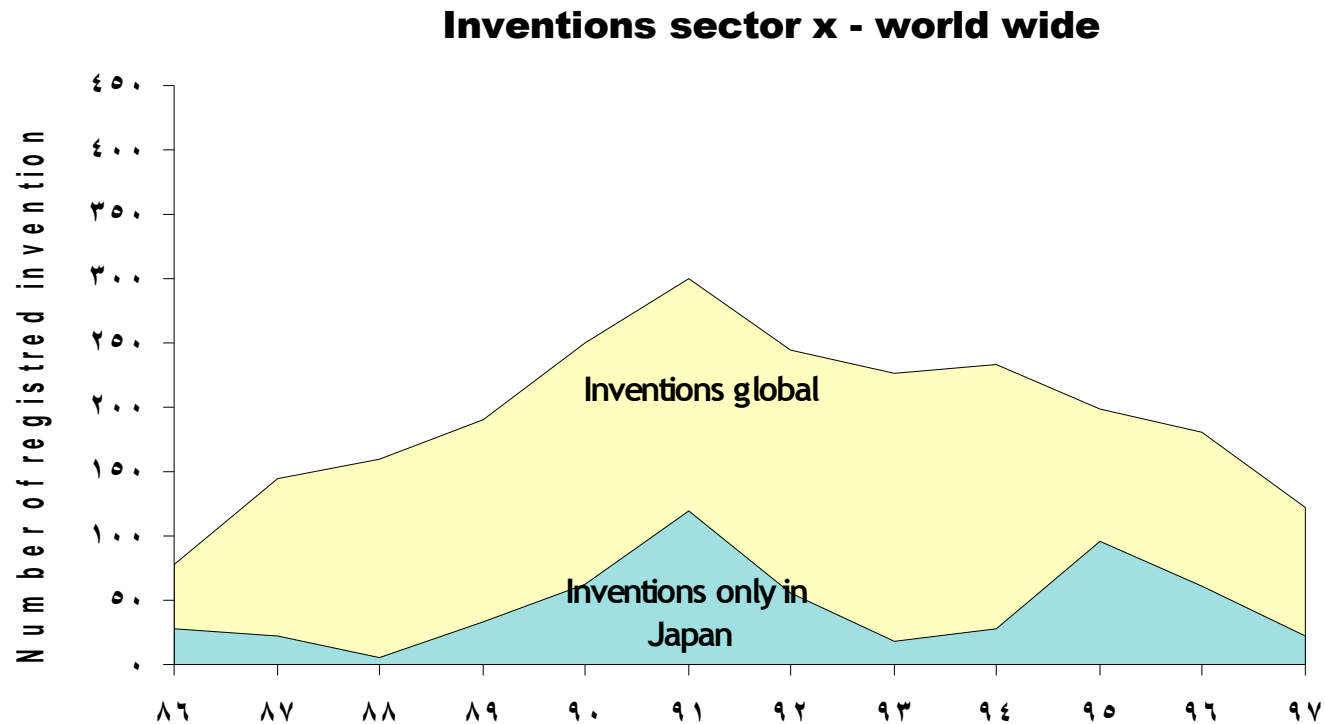
Companies with highest number of registered inventions

Kärcher GMBH & CO Alfred	65
Dainippon Screen Seizo KK	37
Mitsubishi Jukogyo KK	27
Toshiba KK	27
Hitachi KK	19
Nippon Steel Corp.	16
KEW Ind AS	14
Kawasaki Steel Corp	12
Nec Corp	12
Fujitsu Ltd	10
Jeager A	9



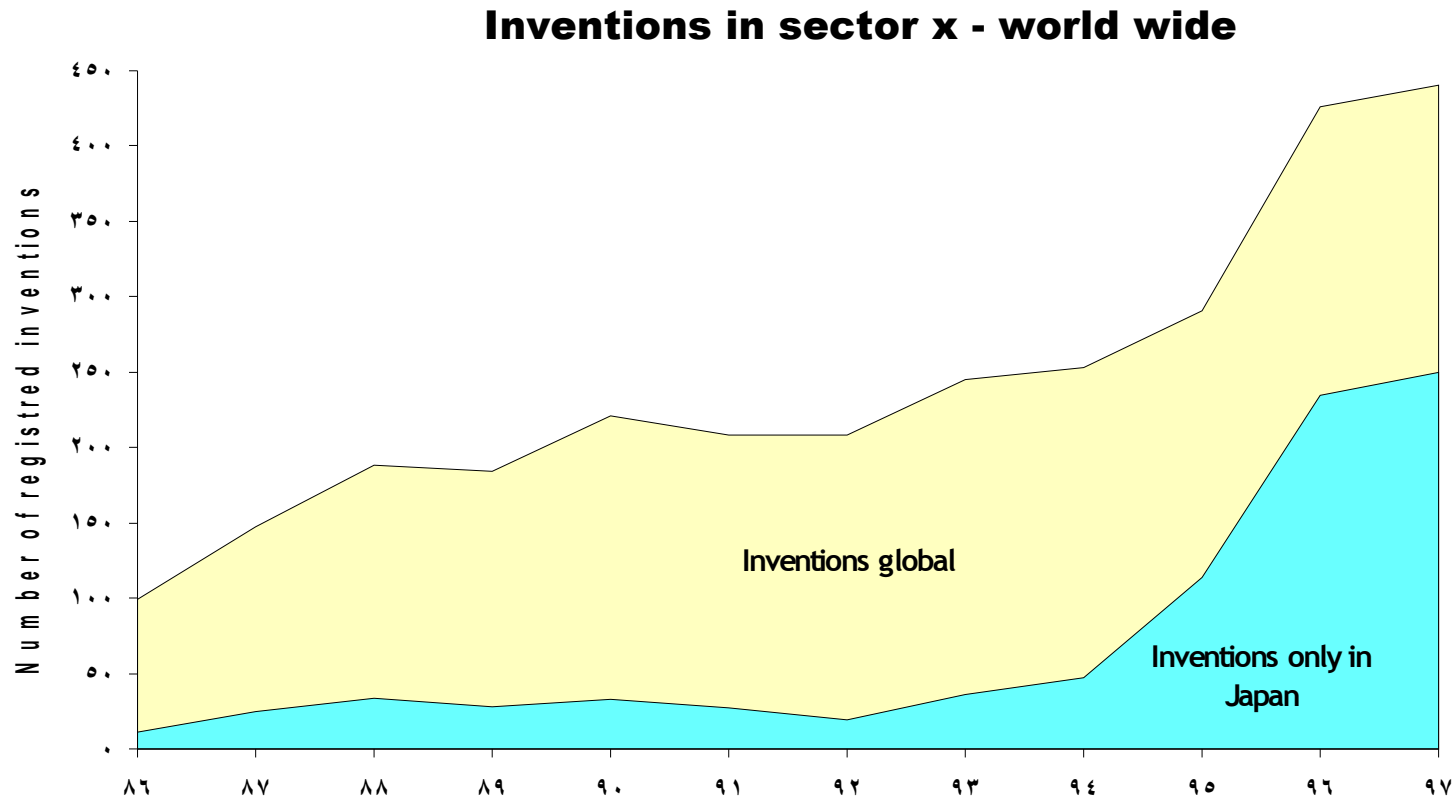
# Example

## - stagnation in the activity of inventions



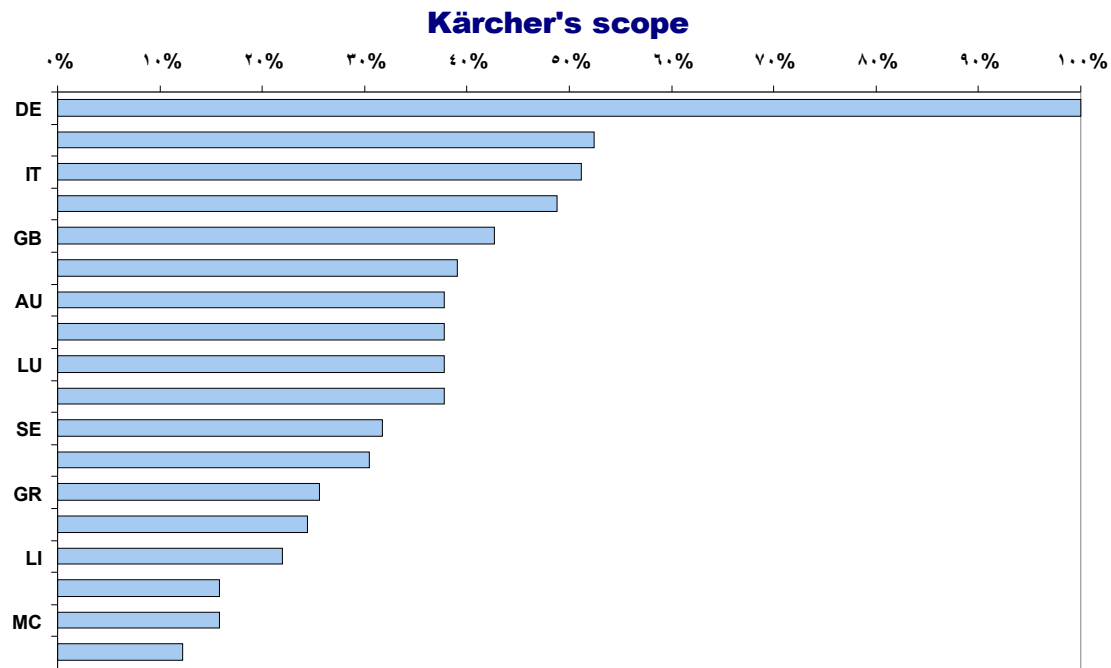
# Example

## - growth in the activity of inventions



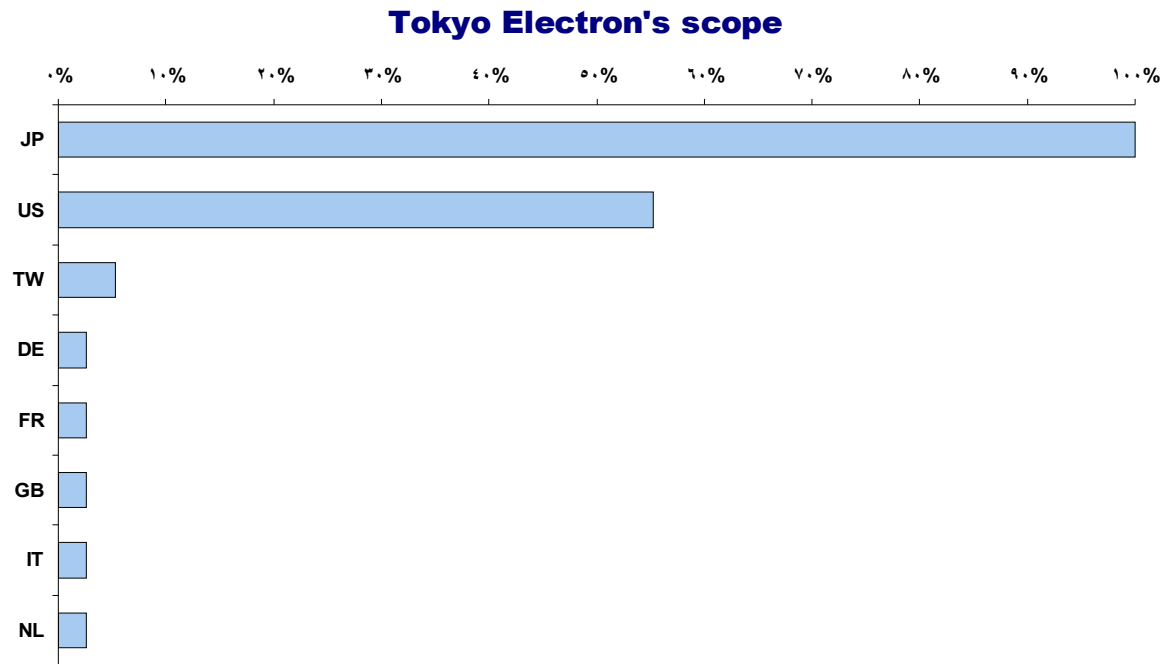
# Example

## - broad geographical protection strategy

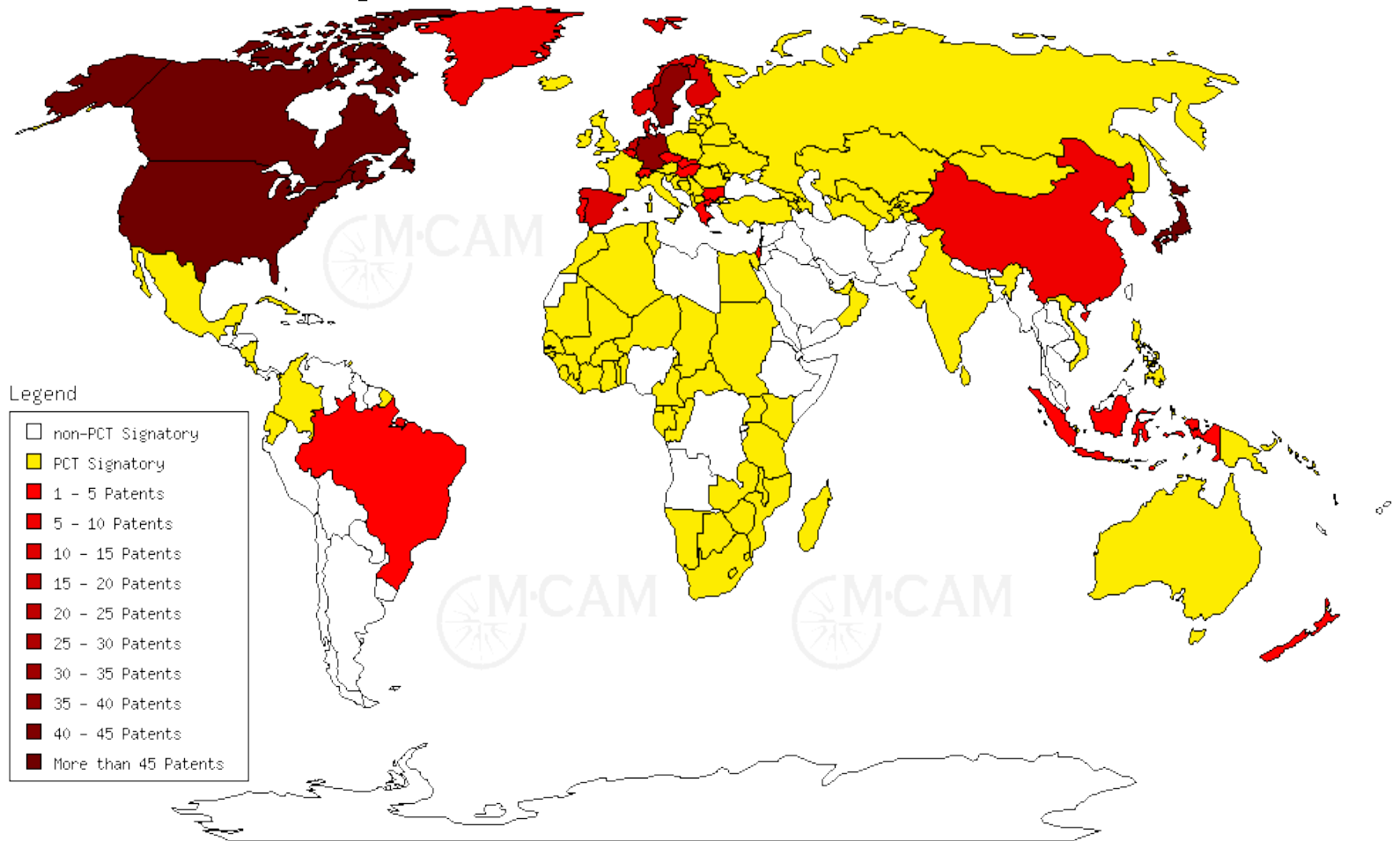


# Example

- narrow geographical protection strategy



# Patent map



# Legal Spying



# No Secret!

2114515

fig-1

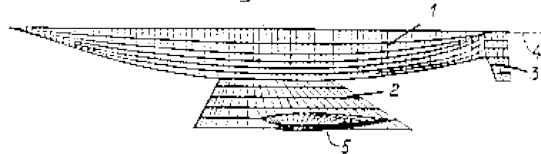


fig-2

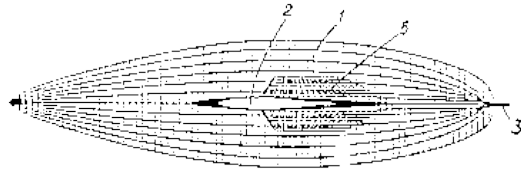
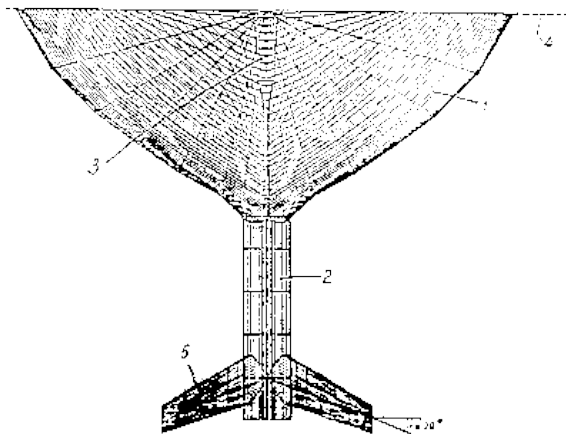


fig-3



## Sailing yacht

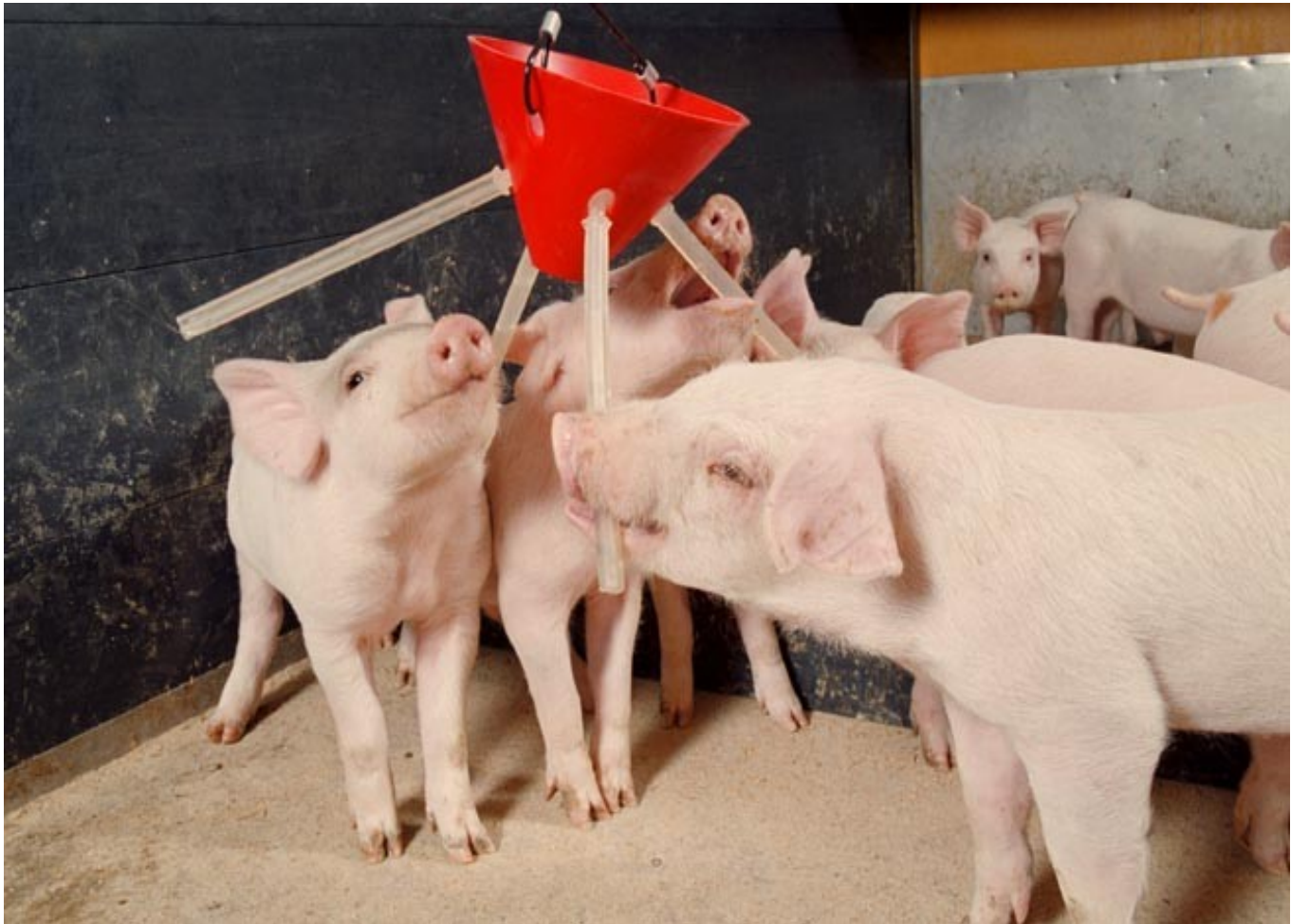
Patent No: GB2114515

Publication date: 1983-08-24

Inventor: LEXCEN BENJAMIN

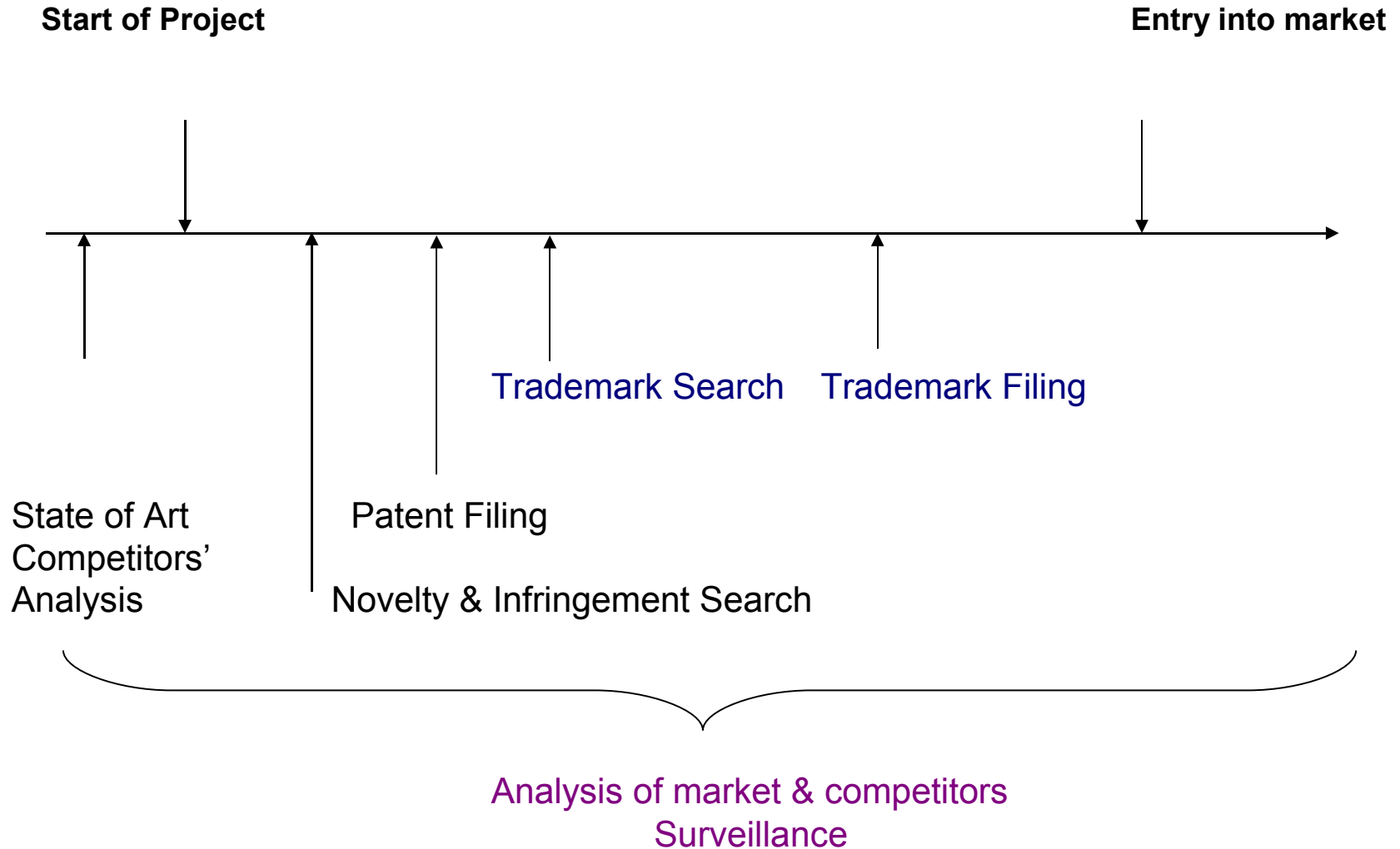
Applicant: NORPORT PTY  
LTD

# Be creative!





# Time Span



# Aaaaargh!

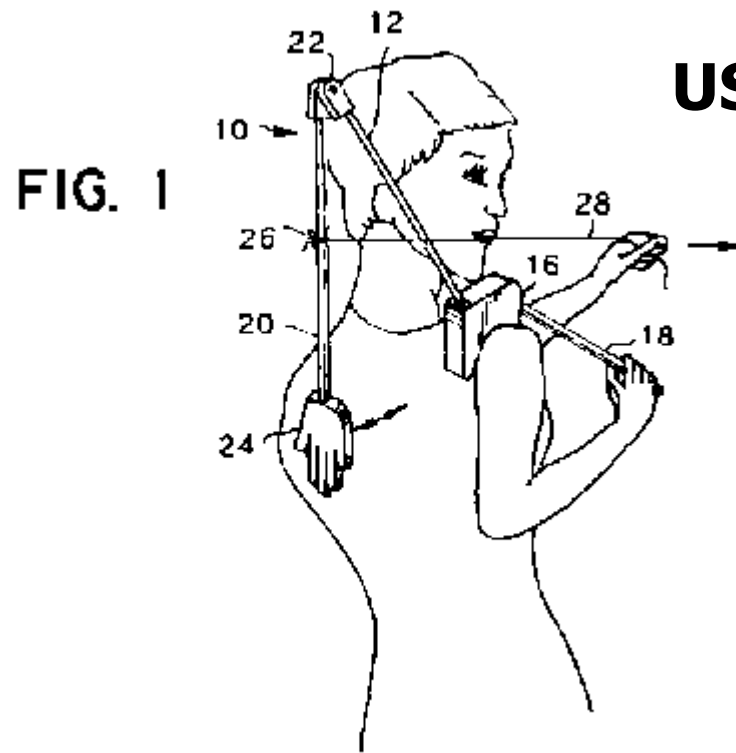


Patent no. 4,834,212 Issued: May 30, 1989  
Inventors: Moira and Frank Figone, Belmont, CA

## **Sound Muffler for Covering the Mouth**

A device into which a person may yell or scream without disturbing others, allowing him to vent built-up anger and frustration. The interior of the muffler is coated with foam. A microphone can be included to pick up a some sound and activate a light display or meter giving the user immediate visual feedback as to the intensity of sound produced.

# Feeling moody?



**US 4608967**



# Links

IP offices:

- <http://www.uprp.pl>
- <http://www.european-patent-office.org>
- <http://www.wipo.int>
- <http://oami.europa.eu>