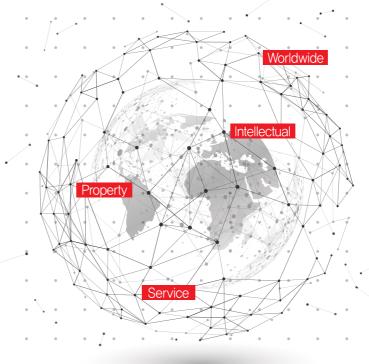
#### DESIGN YOUR IP



# WIPS

WIPS Headquarter Global Business Team

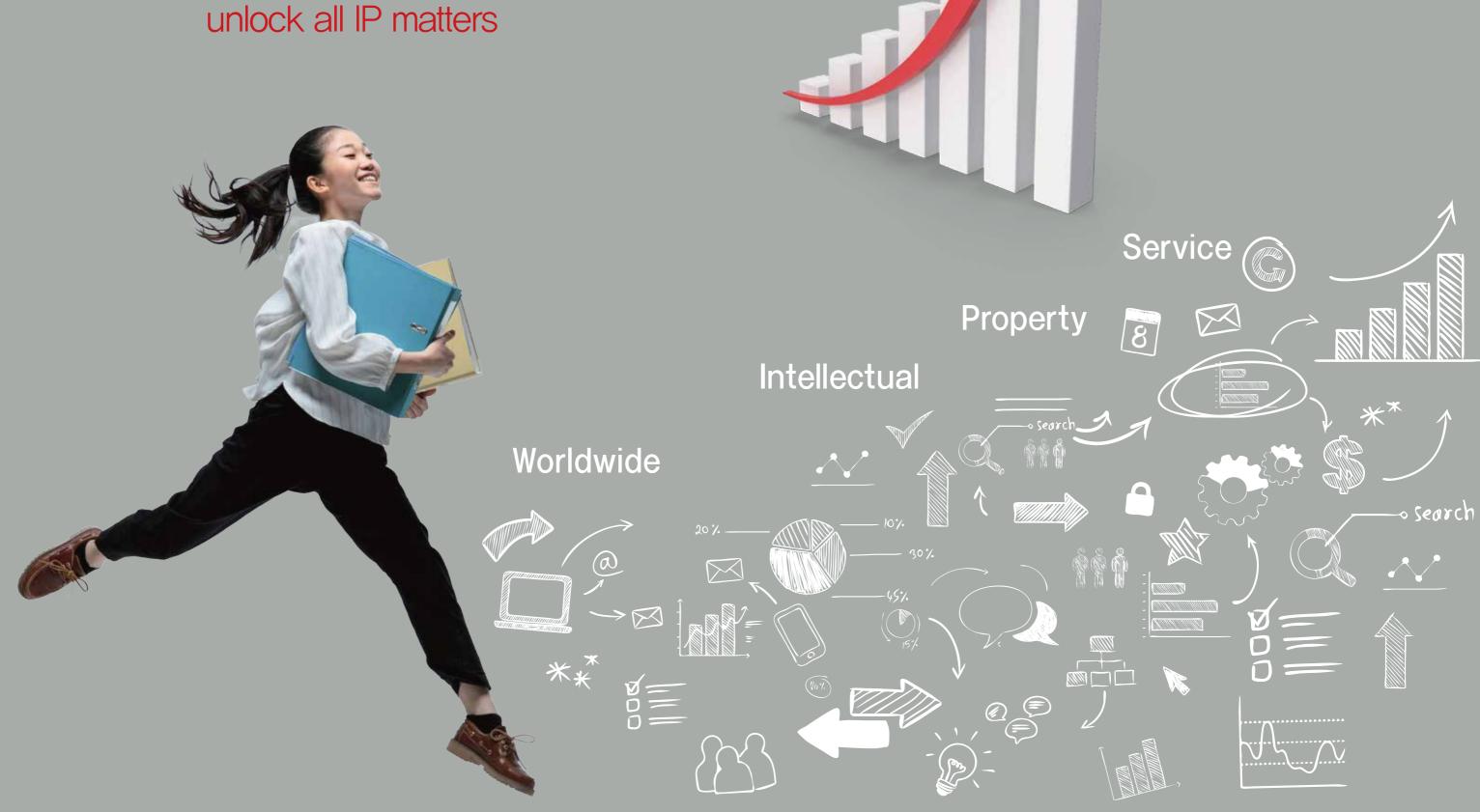
DMC Tower 19th Fl., 189 Sungam-ro, Mapogu, Seoul 03929, South Korea

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URL: https://global.wipscorp.com

# DESIGN YOUR IP

WIPS is the key to unlock all IP matters



Intellectual property has gradually expanded the importance as a mean that leads the competitiveness of the nation and of the company.

WIPS is a company that has realized the online patent information service of the whole world for the first time in the country, and it has its 1st position firmly maintained since its establishment. Actually, it has been grown up as the national unique company that provides total service of intellectual property not only online service but IP Search, Patent, Trademark and Design Consulting, Technology Valuation and IP Education.

### **Total IP Service**

Global IP Specialist



WIPS has contributed to client's value creation with its exclusive know-how that it has assured from constant investment and effort. In the future, WIPS will not be satisfied with the national growth, but promises to be grown up as a global company that can rank with the world's outstanding company,



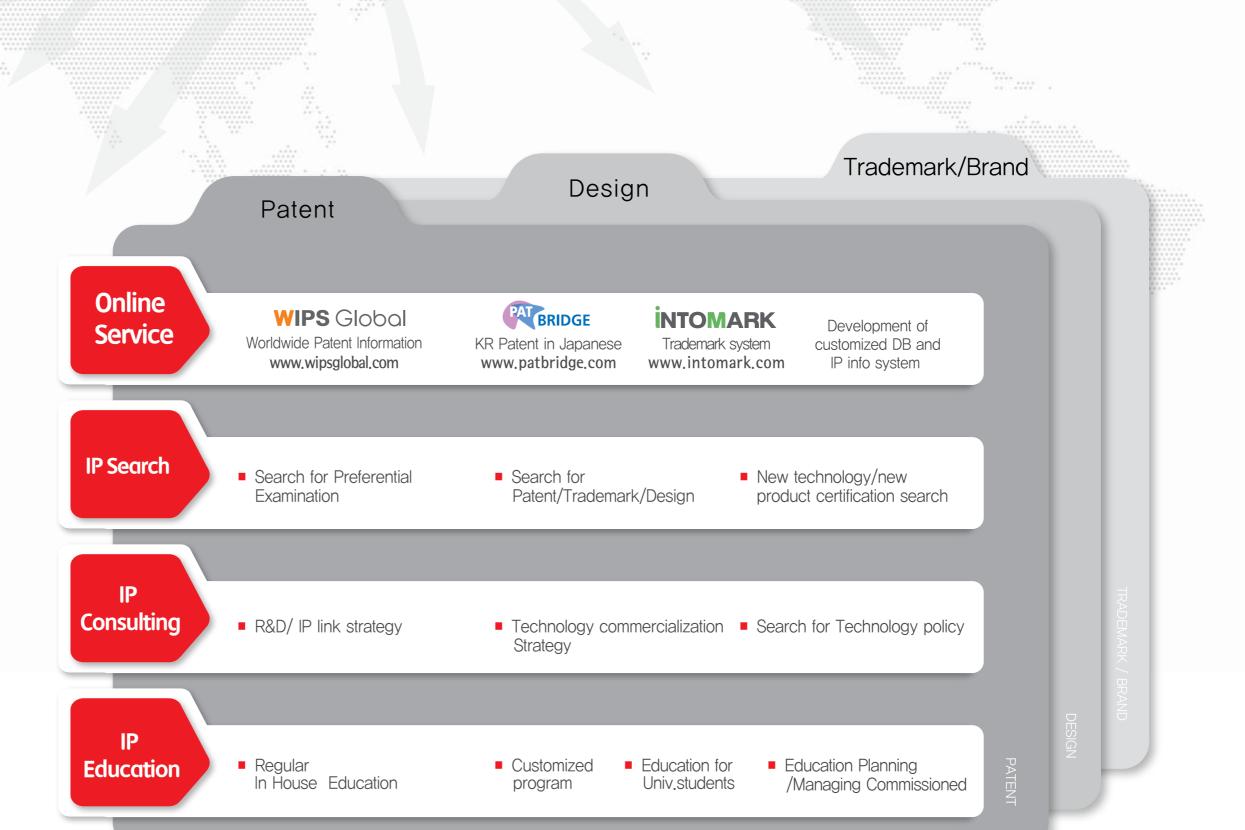




# Total IP

**WIPS** 

# Service



Introduction

Award & Certificate









# Online service

### Online Service



- · Online worldwide patent search and analysis database.
- 150mil of patent and trial/litigation database
- · Advanced and professional features by Al algorithm
- Total IP Solution optimized for IP practice
- Strong at Asia data and its high quality NMT (Neural Machine Translation)
- · Easy UI and fully covered from simple patent search until in-depth analysis



- Provide high quality translated database (KR –JP)
- · Search and review Korean patents in Japanese
- · Korean Patent Full-Text in Japanese language
- Various and convenient UI allows quick review for large amount of patent information



- Al patent classifier
- · Auto-classifying 50,000 cases in 30 minutes
- · Recommend the training data
- Auto-clustering patents to support the initial categorizing
- 5 different deep learning algorithms
- · Apply the best optimized model to classify bulk data
- · Over 90% accuracy proved through various test



IP Education

# Education Program

#### Service

#### **Customized Onsite Training**

Total IP Service

- Tailored programs to meet the needs of companies, institutions, universities, etc.
- Case study and practical training

#### Regular Training

- IP Search/ Analysis/ Strategy training
- IP R & D Planning and Strategy Development Training
- IP related infringement and response to dispute

#### **IP Education Business**

- New technology education program for examiniers
- IP Service Professional Recruitment Support Project for KIPO
- Intellectual Property Service Business

#### Competence

#### Credibility

- Ministry of Education, Lifelong Education Center for knowledge and Human Resource Development (2008)
- Selected as an educational institution for improving job ability of SMEs (2010)

#### Workforce

- Patent attorney, Doctor of Engineering, researcher, etc.: top-tier human resource
- · Latest cases, hands-on practice: various teaching methods



IP Search

WIPS, as search institute specialized in patent/trademark/design designated by Korean Intellectual Property Office, provides the previous search and service for invalidation and infringement material to be preceded for patent examination, based on the personnel of intellectual property and WIPS' exclusive online service

### IP Search

#### Service

www.wipscorp.com

#### Search for the accelerated examination

- Search for patent/utility model examination
- Search for design examination

#### Search for patent/ trademark/ design

- Prior art search, Technology Information search, Invalidation search, Infringement search, Trademark search and Design Search
- File Wrapper Service

#### Search for new technology/ new product to get certification

• Search of new environmental technology and new technology of natural disaster reduction (new disaster prevention technology), new health technology certification

#### Competence

#### **Public Confidence**

Search institute in patent/design/trademark/PCT, designated by Korean Intellectual Property Office

#### IP Network

Fast and exact previous search using company's online product

#### **Human Resource**

- Private company's search and analysis by most industry/technology
- Over 100 experts







#### Experiences

#### Prior Art Search

- It determines whether to file an application for or not by checking previously the possibility of acquiring right before applying for patent/ trademark/design
- Possible wide and strong acquisition of right by analyzing the previous data and modifying the area of demand



#### **Invalidation Search**

 Invalidation of patent or design registration that comes to be obstacle to the sale of company's product (technology)



#### Basic (thematic) search

- Grasping technology trend of specific technology area
- Solving problem of specific technology and assuring idea
- Discovering new research evelopment theme
- Discovering new research evelopment theme
- Discovering the licensing patent technology



#### Infringement Search

 Preventing the patent dispute generated after the sale of company's product (technology)







WIPS' technology management consulting business, a group composed of technical expert/patent attorney/value evaluator/technology transfer agent/management consultant provides total service of intellectual property, and supports the creation of company or research institute's R&D result.

# Patent Consulting

#### Service

#### R&D/IP Strategy

- Establish the technology road—map
- Establish the strategy for patent portfolio
- · Consulting the infringement risk and response against dispute

#### Strategy of technology commercialization

- Support for IP assets and strategy establishment
- Support the transaction of national promising technology

#### **Technology Research**

- Plan the national R&D task and strategy establishment
- · Support the future promising technical area and technological road-map establishment

#### Evaluate the value of technology assets

- Match technology with market platform
- · Evaluate technical level and commercialization possibility
- Evaluate management and operation system

#### Competence

#### Workforce

- Professional consultant for each technical field mechanical, electrical, electronic, chemical and biotechnology.
- · Patent attorney, Technical transaction, Technology evaluator, Management consultant

#### Performance

- CPublic and private project (610 pjt.)
- Selected by the Ministry of Trade, Industry and Energy as the best private technology trading institution(2015)

#### **Smart Work System**

- Professional analysis tool, Database, Self-developed system
- · Specialized in IP disputes and market information





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#### **Experiences**

#### R&D/IP Strategy

- Technology related to transparent electrode
- Module structure connection and construction technology
- Global banking platform
- Artificial island formation technology
- Analysis of RFP market condition of task dsicovering research
- Establish the technology development road—map in solar cell and medicine
- Constructing patent portfolio in fuel cell and medical device

#### Technology Commercialization Strategy

- OLED related technology transfer and consulting
- Consulting for strategy related to the technology and electric car commercialization strategy
- Review the secondary battery project feasibility and management diagnosis

#### Korea Intellectual Property Office (KIPO)

- Consult IP–R&D, technological acqusition strategy and IP rights disputes
- Consult the blueprint and design map for the national patent strategy

#### Ministry of Trade, Industry and Energy

- Construct the national technology blueprint and corporation R&D scoreboard DB
- Conduct the International joint technology development project and energy R&D search/analysis project.

#### Ministry of Science, ICT and Future Planning

- IT fusion and use, technological matching consulting service
- Technological consulting for commercialization of research

#### R&D patent center

- Research the national R&D patent trend and support patent commercialization and promising technology
- Conduct the technological acquisition strategy project





Worldwide Intellectual Property Service

IP Consulting

### Brand Consulting

Service

#### Brand strategy and identity establishment

- Brand Identity Strategy
- Brand Audit & Evaluation
- Brand Identity Strategy
- Brand Extension Strategy
- Brand Communication Strategy
- Brand Positioning

#### Brand name development

- Corporate Name
- Brand Name
- Brand Statement/Slogan

#### Brand design development

- · Corporate Identitiy Design
- Brand Identitiy Design
- Package Design
- Brochure/Leaflet Design

#### IP protection strategy

Competence

#### **Brand Human Resource**

- · Holding the national best specialist in brand/design with master and Ph D.
- Operating organization specialized in design search/analysis as an intellectual property total service company
- Operating brand consulting committee

#### **Brand Maintenance**

- · Continuous monitoring service after the termination of project
- Perform company executive's brand/design management and right education
- · Connecting brand identity construction seminar





IP Education

# Design Consulting

Service

#### Design trend analysis

- Design Positioning
- Design Identity
- Design Concept

#### IP based design strategy deduction

- Design IP Trend
- Design CMF Trend
- Trend Keyword & Image

#### Design development guideline

- Concept Sketches
- Redering
- Design Mock-up
- Design Control

#### IP protection strategy

Competence

#### Design Human Resource

- Holding the national best specialist in brand/design with master and doctor degree
- Operating organization specialized in IP design search/analysis as an intellectual property total service company
- · Operating design consulting committee

#### Design Maintenance

- · Continuous monitoring service after the termination of project
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