



## AdisInsight Patents

## Drug-centric summaries of the patents and market exclusivities that protect drugs globally

#### Designed to be used by any user, not just patent experts

AdisInsight Patents offers advanced drug-specific indexing and intuitive searching, enabling the use of familiar search terms such as drug name, indication, mechanism of action, drug class, formulation, location, and company to find the patents and exclusivities relevant to your analysis.

## Aggregates the global patents and exclusivities for a drug into a single Drug Patent Profile

AdisInsight Patents provides a one-to-one relationship between a drug profile and a drug patent profile, summarizing the key information from patent and market exclusivities protecting the drug.

## Supports strategic decisions by enabling quick and easy understanding of key patent information

AdisInsight Patents presents key information such as patent number, expiry date, claim type, and country in easy to read tables, visualizing the protection landscape in the USA, EU-5, Japan, and Rest of the World.

New content set

"If you want to get good ideas, you need to see what is already patented, because a lot of good ideas come from a combination of existing ideas."

**Charles Besson** 

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# AdisInsight introduces Patents – to help you discover the right direction with focused drug-patent landscapes

Once a drug loses its patents, its sales can decline by up to 90% very quickly

#### The problem

The regulatory protections afforded to drugs (patents and market exclusivities) are of interest to many different stakeholders in the drug development process. A key point of interest is around the timing of generic entry of a pharmaceutical entity and the impact this will have on the market.

Patents are complex documents and it is difficult to discover all those that exist globally for a specific drug. Several different exclusivities may further extend the protection on a drug and these must also be understood to accurately determine the timing of generic entry.

Many users of such information are less familiar with what it means and how to find it compared with the experienced IP researchers they employ to identify relevant patent information for them. Without a simple and intuitive tool to discover patent information to inform strategic decisions, patent attorneys are frequently relied on and this can be time-consuming and costly. Analysis of a patent landscape with multiple drugs would require extensive data extraction and collation.



Finding the right track

#### The solution

AdisInsight Patents links global patents, and US and European exclusivities, to the drugs they protect.

A simple intuitive search helps users to quickly and easily discover patents and exclusivities relevant to a particular drug or market area, including patent applications and expired patents.

These can be segmented or pinpointed using the detailed drug indexing available within AdisInsight, including for example by Location, Company, Mechanism of Action or Drug Class. Expiry dates have been calculated and are shown in simple tables, providing at-a-glance summaries of loss of protection.

This enables a comprehensive analysis of the market by any user. AdisInsight Patents helps users to find patent and exclusivity data themselves, and to save time by providing their IP researchers a more tightly defined scope.

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## AdisInsight Patents – for fast and focused business decisions

Patent expiry and subsequent generic entry will have an impact on the potential success of a drug. Also, the loss of market protection of a competitor drug can rapidly affect both market share and pricing.

#### Whether you are evaluating

- Scenarios for your own marketed drug
- A new development candidate
- Licensing and investment opportunities
- Market share in light of competitive patent expiries

#### AdisInsight Patents can help you

- · Reliably predict when competitive patent expiry will affect the drug you are analysing
- Inform strategic decisions to minimize the impact of patent expiry
- Highlight clearly in what area(s) your drug could maintain a competitive advantage

It can be difficult to determine exactly where there might be an opportunity to utilize a

Manage financial expectations

Patents for?	
Competitive Intelligence	How will patent expiry affect the
Business Development & Licensing	competitive landscape ?
Generics Developers Business	What opportunities exist for drugs without patent
Development	protection?
Payors	

What questions

can it answer?

Who is

**AdisInsight** 

## compound outside its market protection, since drugs have many patents and regulatory exclusivities protecting them, which differ from country to country.

#### If you are interested in identifying

- Candidates for generic manufacture
- Opportunities for patenting new formulations
- International markets where a drug is not patent-protected
- When cheaper generic alternatives will be available, in order to project and manage future budgets

#### AdisInsight Patents can help you

- Get a clear understanding of the patents and exclusivities still enforceable for a drug in any given country, and when they will expire
- Uncover the best opportunities and select the best commercial path
- Highlight the window for action

## Business Development

#### Marketing

#### Product Management

#### What is the best strategy for a product approaching patent expiry?

As a drug nears the end of its patent and regulatory protection, there are several strategies companies employ to extend the earning potential of the drug in the face of generic entry and the introduction of competitors.

#### If you want to

- · Manage end-of-life scenarios for branded drugs
- Develop a differentiation strategy vis-à-vis competitors
- Monitor for infringement of own patents

#### AdisInsight Patents can help you

- Gain greater insights into what is happening across the competitive landscape
- Discover the market extension strategies competitors are employing, such as new formulation patents
- · Identify the most promising gaps

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Keeping the future in focus

#### Contact

If you would like to know more about AdisInsight Patents or request a trial, please visit adis.com/adisinsight or email us at Adis.Insight@ springernature.com

#### Powered by DrugPatentWatch

### The AdisInsight Drug Patent Profile

The drug is at the center of the new Drug Patent Profile, which provides a quick overview of the patents, claim types, and expiration dates. Results across the competitive landscape can easily be exported and analysed, and you can receive alerts when new information you are interested in is added.

#### Information in an AdisInsight Drug Patent Profile

USA Landscape			
Orange Book Patents	FDA Exclusivity	Non-Orange Book Patents	Patent Applications
Patent number	Exclusivity term	Patent number	Patent Application Number
Claim	Exclusivity type	Brand name	Patent Number
Brand name	Applicable NDAs	Patent title	Patent Titles
Patent title	Product number	Applicants Name	Filing Date
Applicant name	Loss of exclusivity date	Filing date	Application status
Filing date		Loss of Patent date	Link to USA Patent office application
Loss of patent detail			
Link to patent detail			

EU-5 Landscape (France, Germany, Italy, Spain, UK)		
Patents	Supplemental Protection Certificates (SPC)	
Country	Country	
Pantent number	SPC number	
Expiry date	Product description	
Link to patent detail	SPC expiry date	

Japanese Landscape	
Patents	
Country	
Patent number	
Expiry date	
Link to patent detail	

ROW Landscape	
Patents	Supplemental Protection Certificates (SPC)
Country	Country
Patent number	SPC number
Expiry number	Production description
Link to patent detail	SPC expiry date

#### Information in an AdisInsight Drug Patent Detail

USA Patent Detail	
Patent number	Patent title
Abstract	Inventor(s)
Applicant	Application number
Patent Claim Type	Patent Claims
NDA's covered by the p NDA number Dosage Strength	• Approval date • RLD • RS
International patent fa	mily members
Associated Non-Orang	e Book patents

International Patent Detail
Patent number
Country
Expiry Date
Associated USA date  USA patent number  USA expiration date  USA applicant  USA trade name  Generic name