Flat File ⋀

Simplified access for alternative data analysis

Ultimate insights without all the complexities

Find signals that generate alpha for your investment strategy found only in patents, trademarks, and technologies owned by companies. Legacy patent data vendors provide complicated XML lacking the critical fields and historical ownership data making it more complex than necessary.

ktMINE solves this problem by flattening the data into easy-to-ingest CSV files - resulting in a streamlined process for operationalizing the use of patent and trademark data in your models.

Confidently identify and assess the impact of patent and trademark ownership over time with access to historical ownership data. Our Flat File solution offers simplified data structures that enable quick integration into existing data pipelines.

Key Features & Benefits

▶ Quickly backtest using ktMINE historical data

▶ Simple CSV file format

▶ Join company identifiers such as CIK, ticker symbols, etc.

▶ Corporate tree integrated to consolidate holdings by large and complicated entities

Looking for additional resources? Ask us about our SaaS IP research products and API offering.

FLAT FILE MODEL

EPO Publication Inventor
DocumentNumber
Inventor

EPO Publication Owner Period
DocumentNumberSequence
DocumentNumber
PeriodType
StartDate
EndDate
ConveyanceText
ReelFrameNumber

EPO Publication Owner
DocumentNumberSequence
OwnerType
CompanyName
CompanyCountryCode
CompanyID
UltimateParentName
UltimateParentCompanyID

EPO Publication CPC
DocumentNumber
CpcClassification

EPO Publication Document
DocumentNumber
DocumentCountry
other data

EPO Reference
DocumentNumber
CitedPhase
ForwardCitationDocumentNumber
DnumType

EPO Citation Applicant
DocumentNumber
ApplicantName
Application Date
ApplicationStatus
PublicationDate
BackwardCitationDocumentNumber
CompanyID

EPO Citation
DocumentNumber
CitationPhase
BackwardCitationDocumentNumber

EPO Reference Applicant
DocumentNumber
ApplicantName
ApplicationDate
ForwardCitationDocumentNumber
CompanyID

EPO Citation CPC
DocumentNumber
CpcClassification

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