Enterprise Markets

Patent.pm

Enterprise Prediction Markets. Patent.pm is a prediction market platform that delivers strategic value throughout the IP lifecycle. In a patent prediction market, researchers bet whether patents are valid or invalid in a sort of stock market for patent outcomes. Market-based predictive systems are able to produce accurate and robust forecasts of patent validity by rewarding participants with tokens. As users make predictions over time, the number of tokens a user holds indicates their prediction reputation in the network. Companies can create both public and private markets to elicit patent predictions and aggregate prior art from a crowd.

Public Prediction Markets. Public markets are designed to forecast patent validity and crowdsource invalidation searches. Public markets are useful to invalidate asserted patents or competitor patents by aggregating prior art for litigation or post grant review proceedings. They can also be used to police patent applications by delivering relevant art to patent examiners after the application is published. Companies can now strategically create public markets as part of their IP strategy.

> *Example Public Market.* Will any of claims 5, 6, or 12 of US6085219* - "Home page creating systems apparatuses and program recording mediums, and home page displaying systems and program recording mediums" - be held invalid on or before March 1, 2019?

> * US6085219 is one of three patents asserted by Hyper Search, LLC against Facebook, Inc. in patent infringement suit filed on October 3, 2017 in US District Court for Delaware.

Private Prediction Markets. Private markets can be used internally by an organization to deliver business value. Private markets can be used to evaluate invention disclosures, optimize portfolio maintenance, or evaluate patent validity within an organization.

> *Example Private Market.* Will US9119032 - "User activity tracking system and device" - be maintained for its first maintenance term on or before February 25, 2019.

> * US9119032 is a patent assigned to Facebook Inc. that was granted on August 25, 2015. The period for paying first term maintenance fees opens August 25, 2018 and closed February 25, 2019.

Getting Started. Patent.pm is looking for corporate partners to participate in our Alpha. We will host a series of prediction markets that advance the partner's goals and seed those markets with liquidity and token incentives. Patent.pm will perform these services for free for a limited number of participants if the organization will participate in a case study. Contact tyler@patent.pm for more details.