



Nice (France), August 20th 2016

**Cloem® announces a major release of its disruptive patent service.**

**MORE THAN 100 BILLIONS CLOEMS ARE NOW MADE ACCESSIBLE TO THE PUBLIC.** Cloem has created variants from a significant subset of the millions published claim trees publicly available, after months of intensive computations. The Cloem database is now the largest database for prior art on the planet. Cloem will use variants in third party observations any time soon.

**FREE TO CREATE, PAY TO PUBLISH.** The creation of cloems(TM) is now free. Cloem provides free algorithmic patenting to anyone. Defensive publishing and patenting can be combined. Publication remains entirely optional (and it will always remain optional). Publishing adjacent developments of their core invention is fair for inventors.

**VOCABULARY CONTROL.** Cloem now boosts a new feature enabling tight vocabulary control for the creation of texts. Users can mix up vocabularies of different patent classification classes (e.g. breaking knowledge silos, transposing and propagating technical patterns and incidentally challenging existing inventive step examination practices). Users can combine texts of different technical domains (e.g. information technology and biology). Vocabulary control enables to "guide" the creation of texts, while avoiding creating one's own prior art. The feature also can increase the quality of claims, for example before patent filing by checking possible better versions of one's claims (e.g. intermediate generalizations)

**WIZARD TO WRITE "BASE" CLAIMS.** Drafting patent claims is an art, it is a responsibility. Cloem is striving to democratize this art. Independent creators or inventors who do not have "seed" or "base" patent claims can now use our free wizard which permits - in few easy steps - to progressively search, select and edit initial texts to create textual variations thereof. Of course, Cloem still accepts standard or professionally-drafted patent claims, published or not. Cloem also donates to its community a list of "invention patterns" (e.g. from TRIZ and other sources), as well as other tools to help creating powerful initial texts.

**MUCH MORE IS COMING.** The patent system is broken and largely obsolete. We believe that Cloem represents the future of algo-patenting, combining skills of man and machine. Our algorithms in Natural Language Processing applied to patents are now mature. In a few months, along improvements of the current service (quality of texts, configurable sample report, ability to heat/freeze parts of the text to be varied, etc), we will offer a partial automation of patent drafting:

in a few steps, from your patent claims and a few configuration steps, Cloem will create the full text of a patent application, almost ready to file. The detailed description in particular will comprise intermediate generalizations. Cloem also intends to offer various patent analytics tools, e.g. vocabulary trends detection and further injection in texts.

**EARLY BETA.** The Cloem team is continuously improving the quality of our results. While we maintain already created texts, you may want to come back and check out improved versions of our service.

**YOUR SUPPORT IS NEEDED.** Inventors, patent folks (e.g. attorneys, agents, examiners, etc), law school students, bloggers, journalists, scientists (e.g. mathematicians, computer linguists, etc) or any interested person: Cloem needs your help to build the patent system of the future: JOIN US at <https://test.cloem.com/flat/contribute/>

**NOW RAISING MONEY TO SPEED-UP DEVELOPEMENTS.** You are a VC interested in Cloem: let's talk.

The Cloem Team

*CLOEM S.A.S.U. is head-quartered in France. Cloem provides the next generation of algorithmic patenting (A.I. for patents). From an initial text, Cloem creates a fantastic number of variants. Our team comprises patent experts and computer linguistics scientists. Invent more, better and faster.*

<http://www.cloem.com>