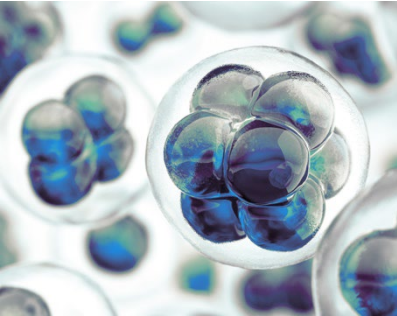




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# Master the Prior Art

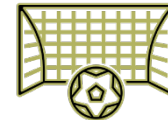


# Agenda



- Objectives
- Expected benefits
- Processes and developments

# Objectives



- Develop a new generation of classification tools:
  - integration in the new search platform
  - manual and AI-based classification
- CPC collaboration with the USPTO

# Benefits



- Reduce the plethora of classification applications
- Improve quality of classification
- Improve bilateral data exchange and harmonization of classification

# Classification activities

- Preclassification
- Classification
- Reclassification
- CPC collaboration with USPTO

# Preclassification

- Routing of incoming patent applications to the right group of examiners:
  - AI-based internal tool
  - full internal control for more flexibility

# Classification

- Integration of classification functionalities in the new search platform:
  - manual and AI-assisted classification
  - at document level
  - at passage level

# Reclassification

- Reclassification of documents after revision of parts of the CPC scheme
  - better monitoring of the work and of the share of work between examiner / contractor / AI
  - partial automatic reclassification



# CPC collaboration with USPTO

- Improved CPC revision process
- Harmonisation of classification practices
- New collaboration platform CE (Collaborative Environment)