



Mock Certification Exam for  
Patent Information Professionals 2011

# PATENT INFORMATION ANALYSIS MOCK CERTIFICATION EXAMINATION

## Paper A

## Chemistry

Version 1



### **The general advice for all candidates:**

This paper is a test of the candidates search skills so most marks will be awarded for the planning of and actual carrying out of the search with only limited emphasis on the final selection of relevant documents.

In order to demonstrate detailed knowledge of search processes candidates are expected to:

- Discuss their understanding of the actual request (including any points that in a real situation might have needed further clarification);
- Plan out suitable search strategies - explaining which concepts should be searched on in which sources and any additional tools that might be useful;
- Conduct a (number of) suitable "online" searching - discussing in detail the reason for selecting specific "terms" and search logic;
- Knowledge of unused search techniques can also be demonstrated by discussing why these are not appropriate for a specific search request;
- Select potentially interesting documents from a list of results
- Demonstrate knowledge of structure of patents and coding systems.

### **Question 1**

Your company is proposing to relaunch its wood preservative coating product with a reformulated composition. It is intended to roll-out this change across all its existing markets - Germany, France, Austria, Japan and China . The first relaunch date is due in 6 weeks time. The current product is an acrylic composition comprising, an acrylic component selected from acrylic resins and precursors thereof. It is proposed to improve the protection of wood against colour changes caused by sunlight damage by the incorporation of a nano particulate metal oxide UV absorber, being either Zinc and/or Titanium oxide.

### **Question 2**

Consider that EP 1278810 has just been granted. This document was being watched by your company and an attorney has asked for your help to identify suitable prior art to prepare an opposition statement against the broadest claim of this patent.