Title: APPARATUS AND PROCESS FOR MANUFACTURING A FILM FOR APPLYING VARNISH AND COLOUR ONTO AN OBJECT

Abstract: A process and apparatus for manufacturing a film that can be used to apply varnish and colour onto an object to be decorated. The process includes the steps of: (1) applying a layer of colour onto a first film, which has release properties; (2) applying a layer of varnish onto the colour layer of the first film; (3) partially curing the varnish layer; (4) transferring by release the layers of varnish and colour from the first film onto a second film having release properties, wherein the second film is more flexible than the first; and (5) further curing the transferred layer of varnish on the second film.
# INTERNATIONAL SEARCH REPORT

## A. CLASSIFICATION OF SUBJECT MATTER

<table>
<thead>
<tr>
<th>IPC(7)</th>
<th>US Cl.</th>
<th>According to International Patent Classification (IPC) or to both national classification and IPC</th>
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<tr>
<td>B44C 1/165, 1/17; B05D 1/28</td>
<td>156/230, 238, 239, 240, 272.2</td>
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## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)


Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
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<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
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<tr>
<td>A</td>
<td>US 6,364,983 B1 (KAY) 02 April 2002 (02.04.2002).</td>
<td>1-28</td>
</tr>
</tbody>
</table>

☐ Further documents are listed in the continuation of Box C.  ☐ See patent family annex.

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- **A**: document of the same patent family

**Date of the actual completion of the international search**

06 October 2005 (06.10.2005)

**Date of mailing of the international search report**

28 Oct 2005

**Name and mailing address of the ISA/US**

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