The following classification changes will be effected by this Notice of Changes:

<table>
<thead>
<tr>
<th>Action</th>
<th>Subclass</th>
<th>Group(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCHEME:</td>
<td>Warnings Deleted:</td>
<td>C23C</td>
</tr>
</tbody>
</table>

No other subclasses/groups are impacted by this Notice of Changes.

This Notice of Changes includes the following [Check the ones included]:

1. CLASSIFICATION SCHEME CHANGES
   - A. New, Modified or Deleted Group(s)
   - B. New, Modified or Deleted Warning(s)
   - C. New, Modified or Deleted Note(s)
   - D. New, Modified or Deleted Guidance Heading(s)

2. DEFINITIONS
   - A. New or Modified Definitions (Full definition template)
   - B. Modified or Deleted Definitions (Definitions Quick Fix)

3.  REVISION CONCORDANCE LIST (RCL)
4.  CHANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)
5.  CHANGES TO THE CROSS-REFERENCE LIST (CRL)
1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Warning(s)

SUBCLASS C23C COATING METALLIC MATERIAL; COATING MATERIAL WITH METALLIC MATERIAL; SURFACE TREATMENT OF METALLIC MATERIAL BY DIFFUSION INTO THE SURFACE, BY CHEMICAL CONVERSION OR SUBSTITUTION; COATING BY VACUUM EVAPORATION, BY SPUTTERING, BY ION IMPLANTATION OR BY CHEMICAL VAPOUR DEPOSITION, IN GENERAL (making metal-coated products by extrusion B21C 23/22; covering with metal by connecting pre-existing layers to articles, see the relevant places, e.g. B21D 39/00, B23K; metallising of glass C03C; metallising mortars, concrete, artificial stone, ceramics or natural stone C04B 41/00; enamelling of, or applying a vitreous layer to, metals C23D; treating metal surfaces or coating of metals by electrolysis or electrophoresis C25D; single-crystal film growth C30B; by metallising textiles D06M 11/83; decorating textiles by locally metallising D06Q 1/04)

<table>
<thead>
<tr>
<th>Type*</th>
<th>Location</th>
<th>Old Warning</th>
<th>New/Modified Warning</th>
</tr>
</thead>
<tbody>
<tr>
<td>D</td>
<td>C23C 18/14</td>
<td>Group C23C 18/14 is impacted by reclassification into groups C23C 18/143 and C23C 18/145. Groups C23C 18/14, C23C 18/143, and C23C 18/145 should be considered in order to perform a complete search.</td>
<td>Delete the entire warning.</td>
</tr>
<tr>
<td>D</td>
<td>C23C 18/143</td>
<td>Group C23C 18/143 is incomplete pending reclassification of documents from group C23C 18/14. Groups C23C 18/14 and C23C 18/143 should be considered in order to perform a complete search.</td>
<td>Delete the entire warning.</td>
</tr>
<tr>
<td>D</td>
<td>C23C 18/145</td>
<td>Group C23C 18/145 is incomplete pending reclassification of documents from group C23C 18/14. Groups C23C 18/14 and C23C 18/145 should be considered in order to perform a complete search.</td>
<td>Delete the entire warning.</td>
</tr>
</tbody>
</table>

*N = new warning, M = modified warning, D = deleted warning

NOTE: The “Location” column only requires the symbol PRIOR to the location of the warning. No further directions such as “before” or “after” are required.