2016 – Study Question (Designs)

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Requirements for protection of designs

Responsible Reporter: Anne Marie VERSCHUUR

National/Regional Group
Contributors name(s)
e-Mail contact
Date

I. Current law and practice

1) Does your Group's current law provide for an intellectual property right (registered or patented) that specifically protects the outward appearance or ornamentation of an object or article of manufacture?

As set out in the Study Guidelines, copyrights and trademarks are not such rights in the context of this Study Question.

yes

Please explain:

The above protection is provided through industrial design registration

2) If yes, what is this right called? (e.g. registered design, design patent, industrial design, industrial design patent)

References to design below are to be read as references to this right, irrespective of what it is called in your jurisdiction.

The right is called Industrial design

3) What are the statutory requirements for such right? Please tick any relevant boxes and explain the basis and application of these requirements.

a) novelty
In accordance with the law, the design shall be new if before the date of submitting the application, respectively before the date of priority another identical design is not known to have become accessible through publications, registrations or announcement in any other way wherever in the world. The designs shall be considered identical if their peculiarities differ only in insignificant elements.

b) non-obviousness

c) inventive step

d) individual character

e) originality

In accordance with the law, the design shall be considered original if the overall impression it creates for the informed user differs from the overall impression created by a design that has become publicly accessible before the date of submitting the application for registration or when a priority is claimed before the date of priority.) At assessment of the originality shall be taken into account the designer’s extent of freedom at creation of the design.

f) aesthetic

g) ornamental

h) other, namely ...

4) Does your Group’s current law deny design protection to a design with an appearance that is dictated solely by its function?

yes
Please explain:

5) If yes, what are the relevant factors to determine whether or not a design is deemed unprotectable as being functional? Please tick any relevant boxes and explain as applicable:

a) whether the overall appearance is dictated solely by its technical function

Whether the overall appearance is dictated solely by its technical function

b) whether each portion of the overall appearance is dictated solely by its technical function

c) the availability of alternative appearances that can obtain the same functional result

The availability of alternative appearances that can obtain the same functional result

d) the need to achieve the product’s technical function was the only relevant factor when the design in
question was selected

e) other, namely ...

6) Does your Group's current law deny design protection to any portions (e.g. a "feature", "element") of the overall design that are deemed functional?

yes
Please explain:

In accordance with the law, a design may not be registered if:

1. a design contradicting with the public order or the good ethics;
2. if its peculiarities are grounded only on the technical function of the product;
3. the design shall not subsist in features of appearance of a product which must necessarily be reproduced in their exact form and dimensions in order to permit the product in which the design is incorporated or to which it is applied to be mechanically connected to or placed in, around or against another product so that either product may perform its function, except a design which objective is to make possible multiple assembling or connecting of mutually substitutable products in a modular system.

When the design is applied to or included in a product that is component of a complex product, it shall be deemed novel and original if:

1. the component of the complex product remains visible during the normal use of the said product, and
2. the visible features of the component meet the novelty and originality requirements.

7) If yes, what are the relevant factors to determine whether or not a portion is deemed functional? Please tick any relevant boxes and explain as applicable:

a) whether the overall appearance is dictated solely by its technical function

Whether the overall appearance is dictated solely by its technical function

b) the availability of alternative appearances for the portion to obtain the same functional result

The availability of alternative appearances for the portion to obtain the same functional result

c) the need to achieve the product's technical function was the only relevant factor when the portion in question was selected

d) other, namely ...

8) What is the effect on the scope of protection of a design with one or more functional portions? Please tick any relevant boxes and explain as applicable:
a) any portions deemed functional will not be taken into account when assessing infringement

b) any portions deemed functional will not be taken into account when assessing validity

c) any portions deemed functional will not be taken into account separately when assessing infringement, but can play a role in the overall comparison

d) any portions deemed functional will not be taken into account separately when assessing validity, but may play a role in the overall comparison

e) no effect (e.g. so long as the overall appearance is not dictated solely by its technical function, all portions of the design are included in the scope of protection, irrespective as to whether any portions may be functional)

f) the Group's current law is unsettled

g) other, namely ...

Features that are solely dictated by a technical function and features that must necessarily be reproduced in their exact form and dimensions in order to allow interconnection with another product cannot contribute to the novelty and individual character of a design.

The test for infringement is whether the alleged infringing product does or does not “produce on the informed user a different overall impression”. Again, in assessing the scope of protection, the degree of freedom of the designer in developing his design should be considered. This is because highly functional designs are likely to be more similar than designs in respect of which the designer enjoys total freedom. The freedom of the designer has to be considered not only when the similarity between an earlier and a later design is being assessed in the context of validity (individual character) but also in the context of an alleged infringing design when compared with the registration. As far as infringement is concerned, the scope of protection for designs where a designer does not have much freedom will be narrower than for other designs.

II. Policy considerations and possible improvements to your current law

9) How can the following aspects of your Group's current law be improved, if at all?

a) the definition or meaning of a “design”

b) the requirements for protection of a design

The requirements for protection of a design- more specifically the definition of visibility and to what extent the same shall be applied, for example with regard to elements in construction, which are sold on the market individually but when used become invisible.

c) the treatment of functionality in the sense described in paragraph 14) of the Study Guidelines or aspects of such functionality
### III. Proposals for harmonisation

#### 11) Does your Group consider that harmonisation in the three areas in question 9) above is desirable?

Yes

Please explain:

One area in which further harmonization is required is the divergent protection for spare parts. The EU-wide legislation denies novelty to spare parts, or as the legislation puts it, component parts of complex products not visible whilst in normal use.

One other area where further harmonization is required is in relation to technical designs. The EU regime excludes from protection design features “solely dictated by technical function”. The “multiplicity of forms” approach in effect asks if the technical function can be achieved by any other configuration: if it can, then the feature is not solely dictated by technical function, and protection is available. The competing “no aesthetic considerations” theory asks “in designing that feature, did the designer have anything in mind other than technical function?”. These two theories can lead to very different results.

#### 12) Should there be harmonisation of the definition of an intellectual property right that specifically protects the outward appearance or ornamentation of an object or article of manufacture?

Yes

Please explain:

#### 13) If so, what should that right be called?

Design

#### 14) What should the requirements for such right be? Please tick any relevant boxes and explain the basis and application of these requirements:

- **a)** novelty
  
  Novelty

- **b)** non-obviousness
c) inventive step

d) individual character

e) originality

Originality

f) aesthetic

g) ornamental

h) other, namely ...

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<td>yes</td>
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Please explain:

16) If yes, what should the relevant factors be to determine whether or not a design is deemed unprotectable as being functional? Please tick any relevant boxes and explain as applicable:

<table>
<thead>
<tr>
<th>a) whether the overall appearance is dictated solely by its technical function</th>
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Please explain:

18) If yes, what should the relevant factors be to determine whether a portion of a design is functional? Please tick any relevant boxes and explain as applicable:
a) whether the overall appearance is dictated solely by its technical function
   Whether the overall appearance is dictated solely by its technical function

b) the availability of alternative appearances for the portion to obtain the same functional result
   The availability of alternative appearances for the portion to obtain the same functional result

c) the need to achieve the product’s technical function was the only relevant factor when the portion in question was selected

d) other, namely ...

19) What should the effect be on the scope of protection of a design with one or more functional portions? Please tick any relevant boxes and explain as applicable:

   a) any portions deemed functional will not be taken into account when assessing infringement
   b) any portions deemed functional will not be taken into account when assessing validity
   c) any portions deemed functional will not be taken into account separately when assessing infringement, but can play a role in the overall comparison
   d) any portions deemed functional will not be taken into account separately when assessing validity, but may play a role in the overall comparison
   e) no effect (e.g. so long as the overall appearance is not dictated solely by its technical function, all portions of the design are included in the scope of protection, irrespective as to whether any portions may be functional)
   f) the Group’s current law is unsettled
   g) other, namely ...

20) If your answer to question 11) is no, is it your Group’s view that a (registered or patented) intellectual property right that specifically protects the outward appearance or ornamentation of an object or article of manufacture should not be available at all?
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<th>21)</th>
<th>If yes, why?</th>
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<td>22)</td>
<td>If your answer to question 11) is no in relation to some but not all of the three areas set out in question 9) above, please state why your Group does not consider that harmonisation in that area(s) is desirable.</td>
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<td>23)</td>
<td>Please comment on any additional issues concerning any aspect of the definition and requirements for protection of designs, or the role of functionality, you consider relevant to this Study Question.</td>
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Please indicate which industry sector views are included in part “III. Proposals for harmonization” of this form:

Summary