



Europäisches Patentamt
European Patent Office
Office européen des brevets



(11) **EP 1 271 049 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
05.02.2003 Bulletin 2003/06

(51) Int Cl.7: **F21V 5/00**

(43) Date of publication A2:
02.01.2003 Bulletin 2003/01

(21) Application number: **02077517.7**

(22) Date of filing: **25.06.2002**

(84) Designated Contracting States:
**AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE TR**
Designated Extension States:
AL LT LV MK RO SI

(72) Inventor: **Guzzini, Giannunzio**
62019 Recanati (Macerata) (IT)

(74) Representative: **Coppo, Alessandro**
Ing. Barzanò & Zanardo Milano S.p.A.,
Via Borgonuovo, 10
20121 Milano (IT)

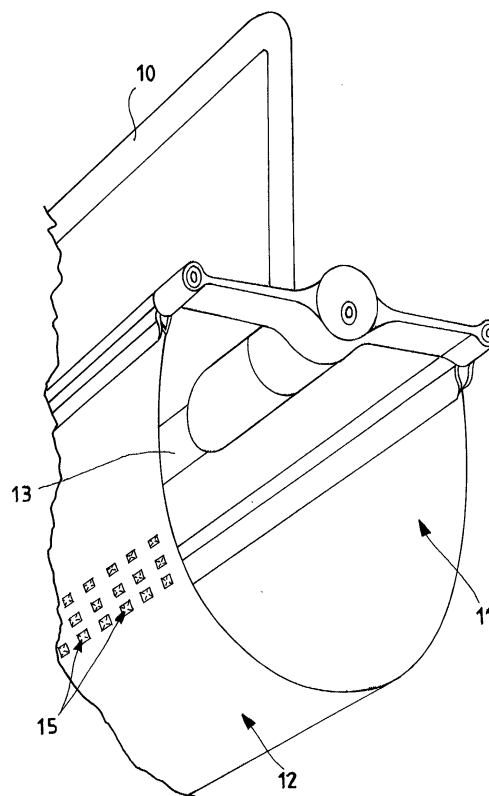
(30) Priority: **28.06.2001 IT MI20011368**

(71) Applicant: **Sirrah S.r.l.**
62019 Recanati (Macerata) (IT)

(54) **Process for the production of diffusing screens for lighting appliances and the diffusing screen thus obtained**

(57) A process for the production of diffusing screens (12) of light radiation for lighting appliances (11), according to which a series of elements (15) is obtained, which form one or more patterns or finishes, on at least one polycarbonate sheet (16), used as a diffusing screen (12), by means of the drawing technology.

Fig.1



EP 1 271 049 A3



European Patent
Office

DECLARATION

which under Rule 45 of the European Patent Convention EP 02 07 7517 shall be considered, for the purposes of subsequent proceedings, as the European search report

Application Number

The Search Division considers that the present application, does not comply with the provisions of the EPC to such an extent that it is not possible to carry out a meaningful search into the state of the art on the basis of all claims

Reason:

CLASSIFICATION OF THE APPLICATION (Int.Cl.7)

F21V5/00

The present claims relate to a process for the production of a screen (claims 1 to 6) and a product (screen, claims 7 and 8) defined by reference to a desirable characteristic, namely a series of shaped elements obtained by the process of drawing.

However, the application is not clear within the meaning of Article 84 EPC, because the shape of the elements as understood from the figures in combination with the description, can only be obtained by the process of deep-drawing or embossing.

In the process of drawing the material is treated in the direction in which the material is drawn through the die, i.e. the structure of the elements would be parallel to the screen. The elements as shown in the figures, can therefore not be obtained by drawing. However, in deep-drawing the material is treated perpendicular to this direction, which leads to the elements as disclosed in the figures. The description merely mentions on page 5, lines 17 to 22 wording like "relief", "slightly hollowed forming seats" and "cavities". In the present case, the claims so lack support and are so unclear that a meaningful search over the whole of the claimed scope is impossible.

The applicant's attention is drawn to the fact that a search may be carried out during examination following a declaration

-/--

EPO FORM 1504 (P04C37)

Place of search

MUNICH

Date

1 October 2002

Examiner

Bader-Arboreanu, C



European Patent
Office

DECLARATION

Application Number

which under Rule 45 of the European Patent Convention EP 02 07 7517 shall be considered, for the purposes of subsequent proceedings, as the European search report

The Search Division considers that the present application, does not comply with the provisions of the EPC to such an extent that it is not possible to carry out a meaningful search into the state of the art on the basis of all claims

Reason:

of no search under Rule 45 EPC, should the problems which led to the declaration being issued be overcome (see EPC Guideline C-VI, 8.5).

CLASSIFICATION OF THE
APPLICATION (Int.Cl.7)

EPO FORM 1504 (P04C37)

Place of search
MUNICH

Date
1 October 2002

Examiner
Bader-Arboreanu, C