In this case, FIG. 2 illustrates that the one pair of curved circular members 50 that are arranged on the lower side are illustrated to have satin patterns for the convenience, which distinguishes them from the curved circular members 50 that are arranged on the upper side. Additionally, black spots in this figure represent joined parts.

[0027]

The convex surfaces 51 or concave surfaces 56 of the curved circular members 50 included in each of the basic component block 52 serve as light-shielding surfaces of the sunshade.

As illustrated in Fig. 2, gaps α are generated between the one pair of the curved circular members 50 that are arranged on the upper side, however, it is designed such that the gaps α are shielded by the convex surfaces 51 of the curved circular members 50 that are arranged on the lower side when observed from a plane.

Furthermore, as illustrated in FIG. 3, gaps β derived from convexity are present between the curved circular member 50 that are arranged on the upper side and the curved circular members 50 that are arranged on the lower side.

[0028]

The curved circular member 50 whose materials are not especially limited is formed by synthetic resins, metals including aluminum or wood etc.

A circular plate material instead of the oval curved circular member 50 may be curved around its diameter to constitute the curved circular member.

CLAIMS

1. A sunshade including a plurality of sunshade blocks,

(a) wherein each sunshade block comprises, arranged in alignment with a certain direction:

(i) a plurality of sunshade members having a plurality of light-shielding surfaces; and

(ii) a plurality of gaps three-dimensionally arranged therein,

(b) wherein each sunshade block is structured so that, when observed from a predetermined light-shielding angle, the gaps are seen to be substantially shielded by respective light-shielding surfaces provided therebehind,

(c) wherein the sunshade members are formed from a plurality of curved circular members,

(d) wherein each curved circular member is produced by curving circular or oval plate materials,

(e) wherein the curved circular members are arranged such that respective curved concave faces of the curved circular members are aligned in the certain direction, and

(f) wherein the mutual ends of the curved circular members are coupled with each other.

2. The sunshade according to claim 1 further comprising:

a plurality of sunshade units configured by assembling the sunshade blocks to a frame material; and

a support structure which supports the sunshade units at a predetermined height from the ground.

3. The sunshade according to claim 1 further comprising:

a plurality of normal units configured by assembling the plurality of sunshade blocks to a frame material;

a plurality of inverted units configured by assembling the plurality of sunshade blocks in a reversed manner to the frame material; and

a support structure which supports the respective normal units and inverted units at a predetermined height from the ground, the normal units and inverted unit being arranged alternatively on the support structure.

4. The sunshade according to claim 2 or 3 further comprising an inclination means for mounting and securing the respective sunshade blocks between the frame material and the support structure at a predetermined inclination angle relative to the ground.