CLAIMS

1. A sheet for regenerating a mold, comprising:

a paper sheet or a cloth sheet; and

a mold cleaning material comprising an unvulcanized rubber-based visually assessable composition or a thermosetting resin-based composition with an inorganic filler dispersed therein in an undisolved state, the mold cleaning material is formed on at least one surface of the paper sheet or the cloth sheet so as to project in a predetermined pattern having an air vent gap,

wherein a thin film comprising the composition is formed on a surface portion of the paper sheet or the cloth sheet positioned at a portion of the air vent gap, so that a mixing state of the visually assessable composition forming the pattern is identifiable via macroscopic inspection from a formation state of the thin film,

wherein the colour of the main ingredient of the composition and that of the inorganic filler are opposite to each other or show a clear contrast between light and shade, and

wherein the thin film has a thickness of 20 to 500μm.

2. The sheet for regenerating a mold according to claim 1, wherein the pattern has a non-flat top part.

3. The sheet for regenerating a mold according to claim 2, wherein the non-flat top part is formed of a convex part having a curvature radius within a range of 0.2 to 3.0 mm.

4. The sheet for regenerating a mold according to any one of claims 1 to 3, wherein the pattern is formed of a plurality of belts or a plurality of dots.

5. The sheet for regenerating a mold according to claim 4, wherein the belts or dots have a width and a thickness each within a range of 1 to 5 mm, and a distance between the adjacent belts or dots is set within a range of 1 to 5 mm.

6. The sheet for regenerating a mold according to claim 4, wherein a distance between the adjacent belts or dots is set to be 0.5 to 2.0 times a width of the belts or dots.

7. The sheet for regenerating a mold according to claim 4, wherein a width of the belts or dots is set to be 0.8 to 1.2 times a thickness of the belts or dots.

8. The sheet for regenerating a mold according to any one of claims 1 to 7, wherein the cloth sheet is a nonwoven fabric.

9. The sheet for regenerating a mold according to claim 8, wherein the nonwoven fabric is a spunbond nonwoven fabric.

10. The sheet for regenerating a mold according to any one of claims 1 to 9, wherein the cloth sheet is subjected to an embossing treatment.

CLAIMS

1. A sheet for regenerating a mold, comprising:

a paper sheet or a cloth sheet; and

a mold cleaning material comprising an unvulcanized rubber-based visually assessable composition or a thermosetting resin-based composition with an inorganic filler dispersed therein in an un-dissolved state, the mold cleaning material is formed on both surfaces of the paper sheet or the cloth sheet so as to project in a predetermined pattern having an air vent gap, the pattern being identical on both sides, but the arrangement of each pattern does not completely overlie each other,

wherein a thin film comprising the composition is formed on each surface portion of the paper sheet or the cloth sheet positioned at a portion of the air vent gap, so that a mixing state of the visually assessable composition forming the pattern is identifiable via macroscopic inspection from a formation state of the thin film, and

wherein the colour of the main ingredient of the composition and that of the inorganic filler and opposite to teach other or show a clear contrast between light and shade, and

wherein the thin film has a thickness of 20 to 500 μm.

2. The sheet for regenerating a mold according to claim 1, wherein the pattern has a non-flat top part wherein the non-flat top part is formed of a convex part having a curvature radius within a range of 0.2 to 3.0 mm.

3. The sheet according to claim 1 or claim 2, wherein the pattern is formed of a plurality of belts or a plurality of dots wherein the belts or dots have a width and a thickness each within a range of 1 to 5 mm, and a distance between the adjacent belts or dots is set within a range of 1 to 5 mm and wherein a distance between the adjacent belts or dots is set to be 0.5 to 2.0 times a width of the belts or dots.

4. The sheet according to claim 3, wherein a width of the belts or dots is set to be 0.8 to 1.2 times a thickness of the belts or dots.

5. The sheet according to any one of claims 1 to 4, wherein the cloth sheet is a nonwoven

spunbond fabric.

6. The sheet according to any one of claims 1 to 5, wherein the cloth sheet is subjected to an embossing treatment.