

CLAIMS

1. A pigment ^{a first} consisting essentially of rutile TiO_2 particles bearing coatings of alumina or alumina-silica, ~~the particle surfaces having associated therewith~~ ^{and a second coating of} 0.05-2%, by weight of the TiO_2 , of cerium cations and an associated quantity of borate anions or polyfunctional organic acid anions having a solubility in water of at least 10 grams per liter at 25°C .

2. A pigment according to claim 1, wherein the alumina or alumina-silica coating constitutes 0.5-10% of the total weight of the TiO_2 particles.

3. A pigment according to claim 2, wherein the alumina or alumina-silica coating constitutes 1-6% of the total weight of the TiO_2 particles.

4. A pigment according to claim 3, wherein the alumina or alumina-silica coating constitutes 2-4% of the total weight of the TiO_2 particles.

5. A pigment according to any one of the preceding claims wherein the associated anions are borate ions.

6. A pigment according to claim 1, wherein the associated anions are polyfunctional organic acid anions having a solubility in water of at least 10 grams per liter at 25°C .

7. A pigment according to any one of claims 1 to 4, wherein the associated anions are citrate, succinate, fumarate, adipate, tartrate or maleate ions.

8. A coating composition comprising a pigment according to any one of claims 1 to 7, a film-forming material, and a liquid carrier.

CLAIMS

1. A pigment consisting essentially of rutile TiO_2 particles bearing coatings of alumina or alumina-silica, the particle surfaces having associated therewith 0.05-2%, by weight of the TiO_2 , of cerium cations and an associated quantity of borate anions or polyfunctional organic acid anions having a solubility in water of at least 10 grams per liter at 25°C.
2. A pigment according to claim 1, wherein the alumina or alumina-silica coating constitutes 0.5-10% of the total weight of the TiO_2 particles.
3. A pigment according to claim 2, wherein the alumina or alumina-silica coating constitutes 1-6% of the total weight of the TiO_2 particles.
4. A pigment according to claim 3, wherein the alumina or alumina-silica coating constitutes 2-4% of the total weight of the TiO_2 particles.
5. A pigment according to any one of the preceding claims wherein the associated anions are borate ions.
6. A pigment according to claim 1, wherein the associated anions are polyfunctional organic acid anions having a solubility in water of at least 10 grams per liter at 25°C.
7. A pigment according to any one of claims 1 to 4, wherein the associated anions are citrate, succinate, fumarate, adipate, tartrate or maleate ions.
8. A coating composition comprising a pigment according to any one of claims 1 to 7, a film-forming material, and a liquid carrier.