

ABSTRACT

The applicants provide a process for producing an aqueous pigment liquid dispersion that is formed by mixing a solid kneaded mixture containing a pigment (a) containing mainly an azo-type pigment, a styrene-acrylic acid copolymer (b), a basic compound (c), and a wetting agent (d1), with an aqueous medium, the process including a liquefaction step of adding water (e) and a wetting agent (d2) while continuing the kneading of the solid kneaded mixture, thereby generating a liquid state, wherein the total quantity of the wetting agent (d2) added in the liquefaction step is within a range from 0.5 to 40 mass% of the solid kneaded mixture at the point of initiation of the liquefaction step.