

ABSTRACT

AQUEOUS DISPERSIONS OF POLYMER-ENCLOSED PARTICLES, RELATED COATING COMPOSITIONS AND COATED SUBSTRATES

Disclosed are aqueous dispersions of polymer-enclosed particles, such as nanoparticles. Also disclosed are methods for making an aqueous dispersion of polymer- enclosed particles, polymerizable polymers useful in such a method, powder coating compositions formed from such an aqueous dispersion, substrates at least partially coated with such a composition, and reflective surfaces comprising a non-hiding coating layer deposited from such a composition.