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ABSTRACT OF THE INVENTION
A PROCESS OF CONTROLLING PARTICLE
SIZE OF NAPHTHOQUINONE DIAZIDE ESTERS

5 A process for producing a naphthoquinone diazide ester of a phenolic
compound that is useful in a photoresist composition, which process
comprises providing a naphthoquinone diazide ester solution in an organic
polar solvent; adding the resulting naphthoquinone diazide ester solution to a
precipitation bath that is maintained at a temperature of from about 0°C to
10 about -30°C; and filtering the resulting naphthoquinone diazide ester.