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(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **SHEN, Zhigang** [CN/SG]; Nanomaterials Technology Pte Ltd., 28 Ayer Rajah Crescent, #03-03, Singapore 139959 (SG). **NG, Meng Tack** [MY/SG]; Nanomaterials Technology Pte Ltd., 28 Ayer Rajah Crescent, #03-03, Singapore 139959 (SG). **YUN, Sung Lai Jimmy** [AU/SG]; Nanomaterials Technology Pte Ltd., 28 Ayer Rajah Crescent, #03-03, Singapore 139959 (SG). **CHEN, Jianfeng** [CN/SG]; Nanomaterials Technology Pte Ltd., 28 Ayer Rajah Crescent, #03-03, Singapore 139959 (SG).

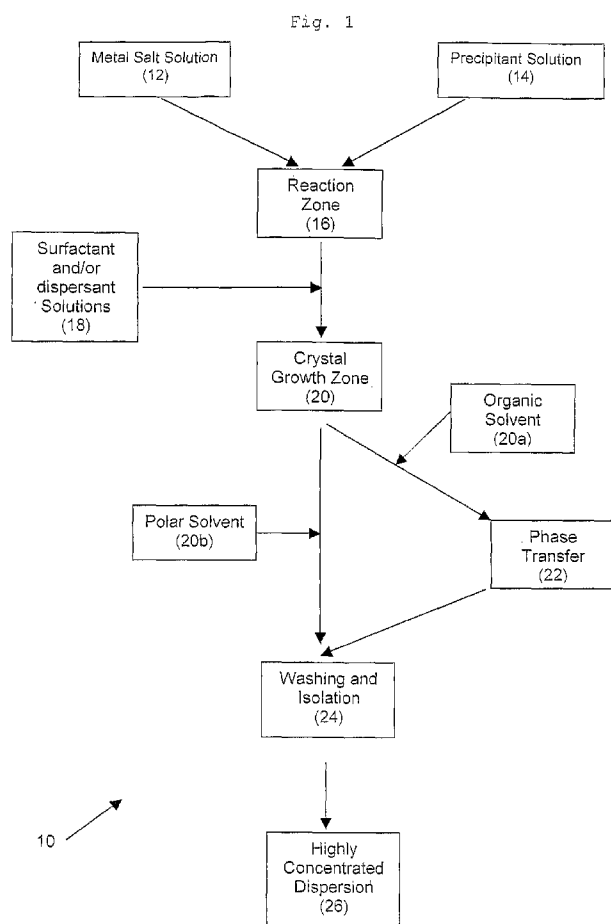
(74) Agent: **ELLA CHEONG SPRUSON & FERGUSON (SINGAPORE) PTE LTD**; Robinson Road Post Office, P.O. Box 1531, Singapore 903031 (SG).

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(71) Applicant (*for all designated States except US*): **NANO-MATERIALS TECHNOLOGY PTE LTD** [SG/SG]; 28 Ayer Rajah Crescent, #03-03, Singapore 139959 (SG).

(54) Title: A PROCESS OF MAKING METAL CHALCOGENIDE PARTICLES



(57) Abstract: There is disclosed a process of making metal chalcogenide particles. The process comprises the steps of reacting a metal salt solution with a precipitant solution under conditions to form metal chalcogenide particles and by-product thereof, coating the metal chalcogenide particles with a surfactant; and separating the surfactant coated chalcogenide particles from the by-product to obtain metal chalcogenide particles substantially free of by-product.



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