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(71) Applicants: NITTETSU MINING CO., LTD. 3-2, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-0005; (JP). [JP/JP]. (<i>for all designated states except US</i>) (71)(72) Applicant and Inventor: NAKATSUKA, Katsuto 3-5-1403, Moniwadai 4-chome, Taihaku-ku, Sendai-shi, Miyagi 982-0252; (JP). [JP/JP]. (72) Inventors; and (75) Inventors/Applicants: ATARASHI, Takafumi Nittetsu Mining Co., Ltd., 8-1, Oaza Hirai, Hinode-machi, Nishitama-gun, Tokyo 190-0182; (JP) [JP/JP]. HOSHINO, Kiyoshi JP JP JP HOSHINO, Kiyoshi Nittetsu Mining Co., Ltd., 8-1, Oaza Hirai, Hinode-machi, Nishitama-gun, Tokyo 190-0182; (JP) [JP/JP]. (74) Agent: OGURI, Shohei Eikoh Patent Office, 28th Floor, ARK Mori Building, 12-32, Akasaka 1-chome, Minato-ku, Tokyo 107-6028; (JP). (81) Designated States: AU, CA, CN, KR, NO, SG, US; Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM); European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE) Published <i>With international search</i>	(54) WHITE POWDER AND METHOD FOR PRODUCTION THEREOF (57) Abstract A white powder, characterized in that it comprises substrate particles having, on the surface thereof, at least one coating film comprising a collection of crystallized particles having interstices between the particles, the crystallized particles being capable of imparting white color by scattering and reflection; and a white powder, characterized in that it comprises substrate particle having, on the surface thereof, at least one coating film comprising a collection of crystallized particles having interstices between the particles, and that the white color thereof is imparted by the scattering and reflection of light caused by surfaces of the crystallized particles and the interstices; and methods for these white powders.	