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(54) Title: CERIUM OXIDE PARTICLES, MAKING PROCESS THEREOF AND USE THEREOF IN CHEMICAL MECHANICAL
POLISHING

$$RI = \frac{TEM \text{ size}}{SSA \text{ size}}$$

(57) Abstract: The invention relates to cerium oxide particles having a roughness
index RI of at least 5, to a making process thereof and to the use thereof in chemical
mechanical polishing applications.

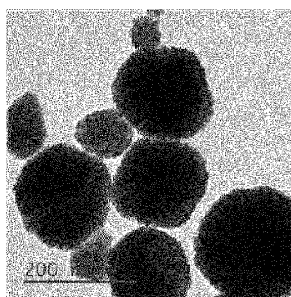


FIGURE 1

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