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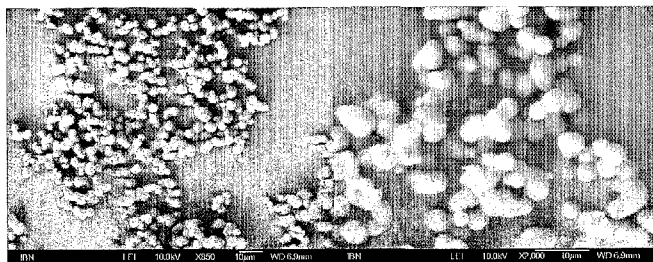


Figure 1

(57) Abstract: A process for making a particulate material comprising mesoporous particles having granules of a metal containing species in at least some of the pores thereof, said process comprising: allowing a compound of the metal to enter pores of hydrophobic mesoporous particles, said compound being thermally decomposable at a decomposition temperature to form a metal containing species and said particles being substantially thermally stable at said decomposition temperature; and heating the hydrophobic mesoporous particles having the compound in the pores thereof to the decomposition temperature so as to decompose the compound and to form the mesoporous particles having granules of the metal containing species in at least some of the pores thereof.

