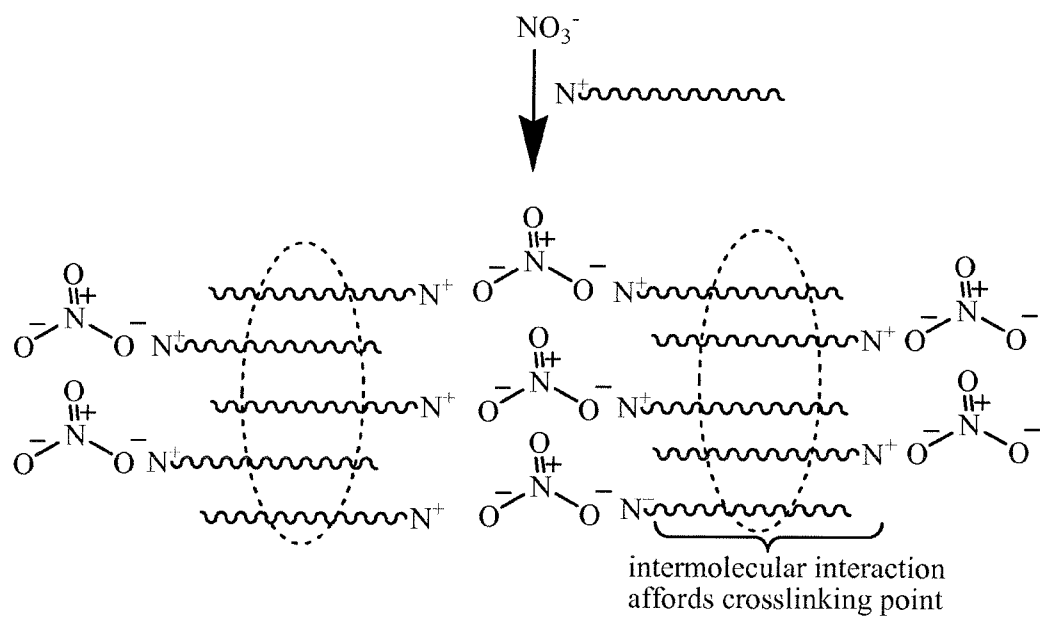
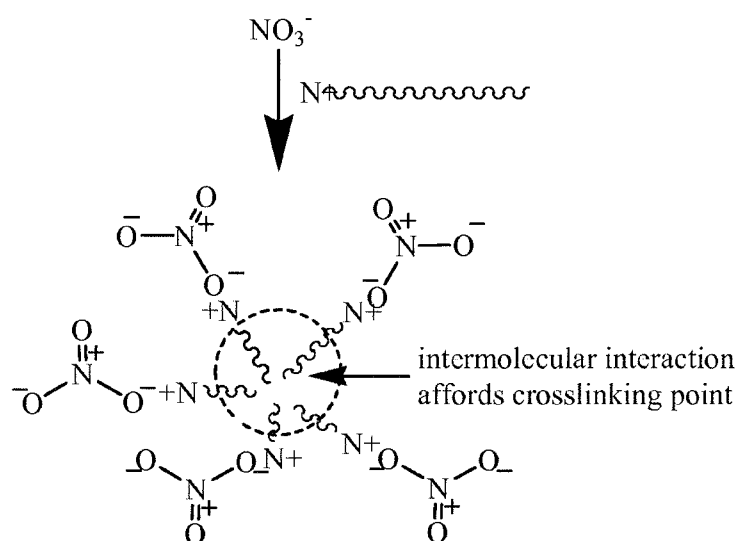




NO_3^- , nitrate anion in transition metal salt

N^+ ~~~~~, quaternary ammonium cation bearing long aliphatic chains

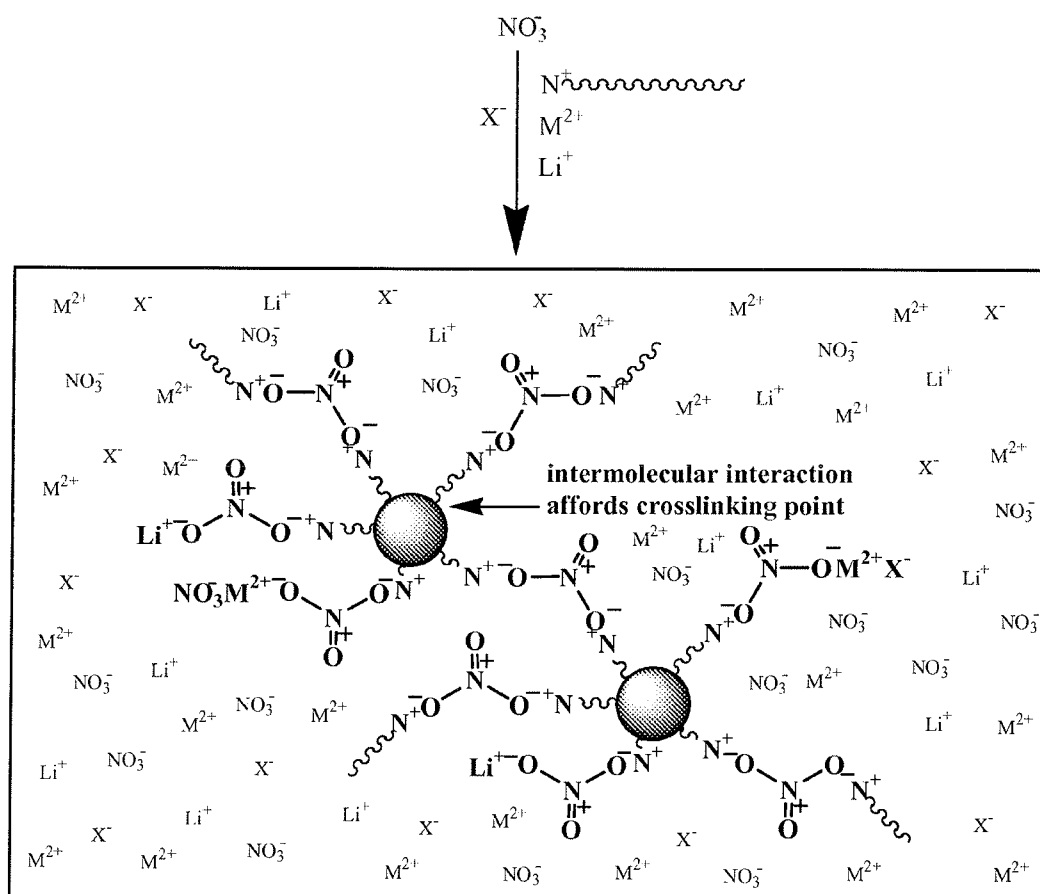
Fig. 1



NO_3^- , nitrate anion in transition metal salt

N^+ with a wavy line, quaternary ammonium cation bearing long aliphatic chains

Fig. 2



NO_3^- , nitrate anion in transition metal salt; X^- , all other anions

N^+ , quaternary ammonium cation bearing long aliphatic chains

M^{2+} , transition metal cation; Li^+ , lithium cation

Fig. 3

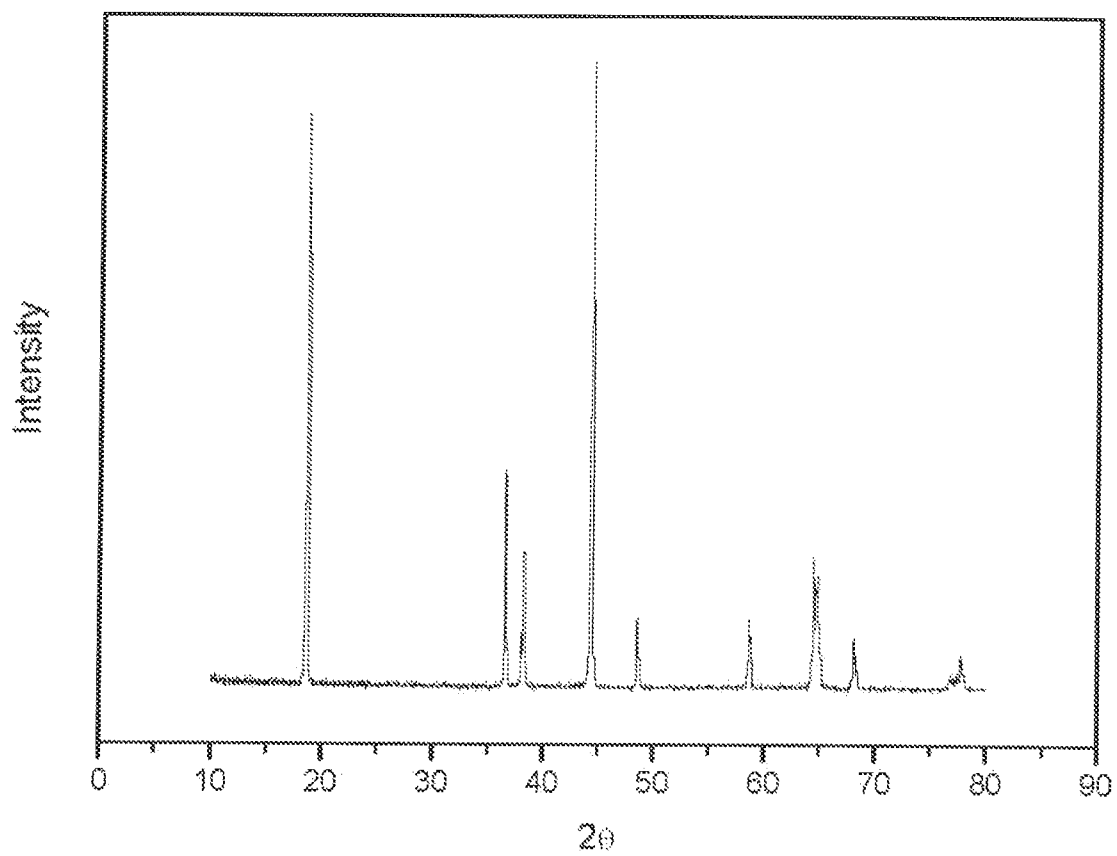


Fig. 4

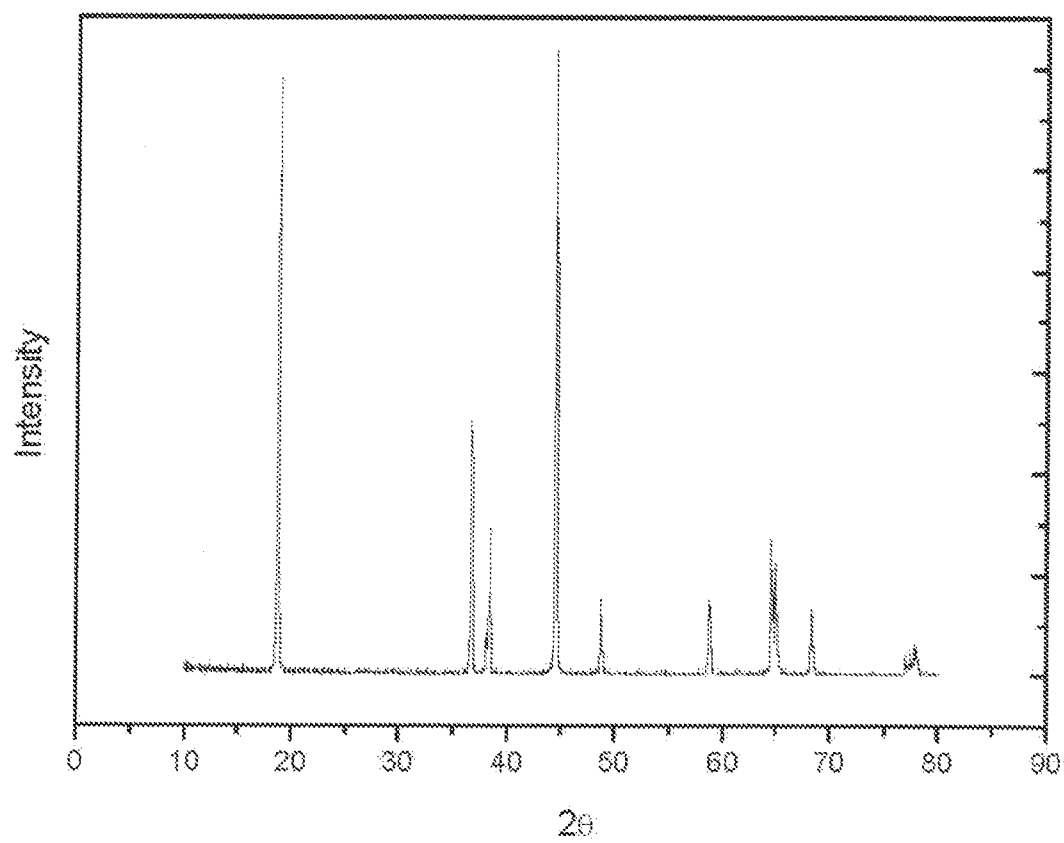


Fig. 5

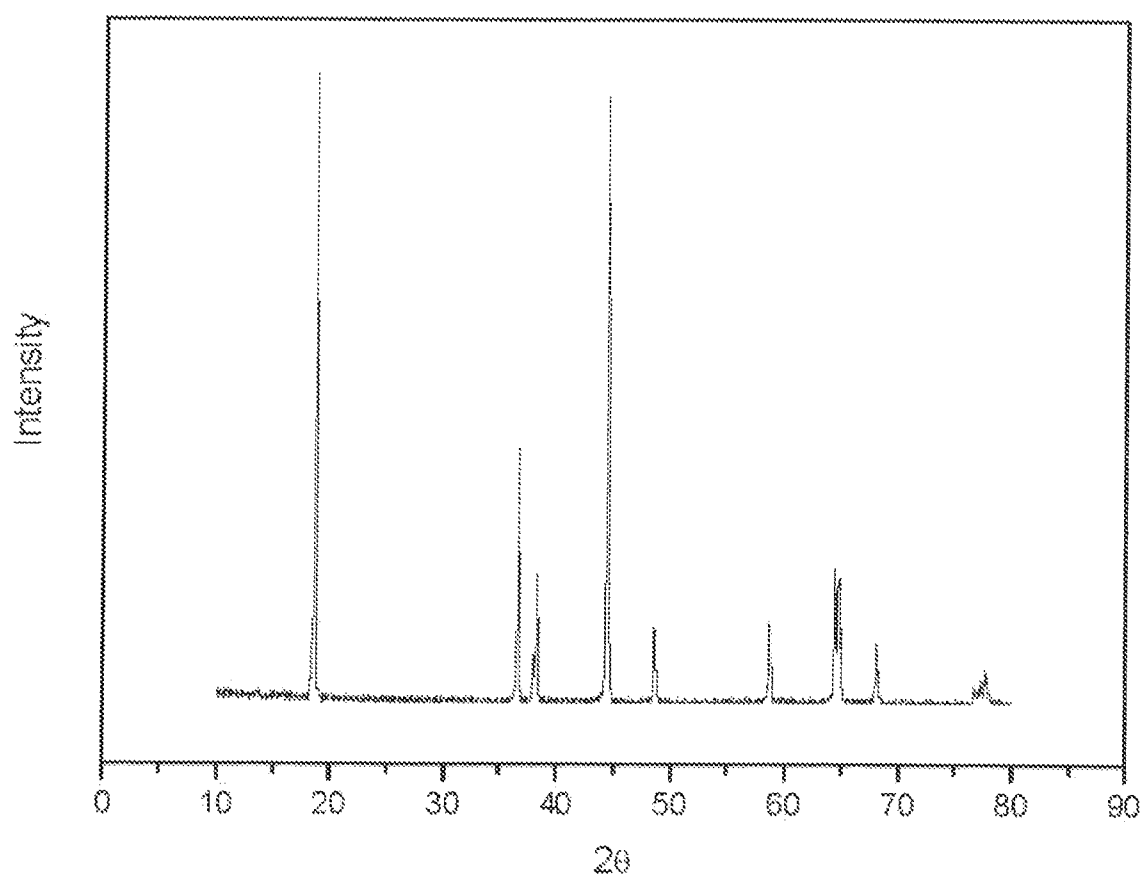


Fig. 6

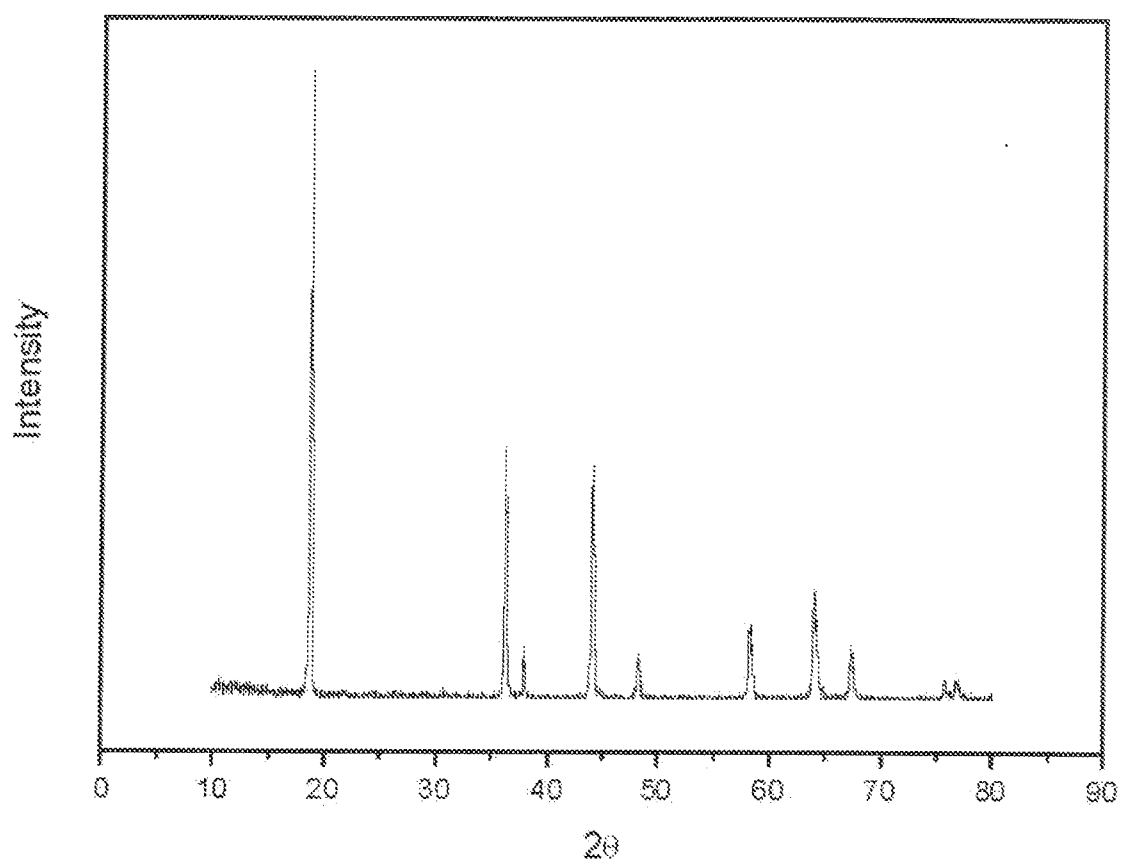


Fig. 7

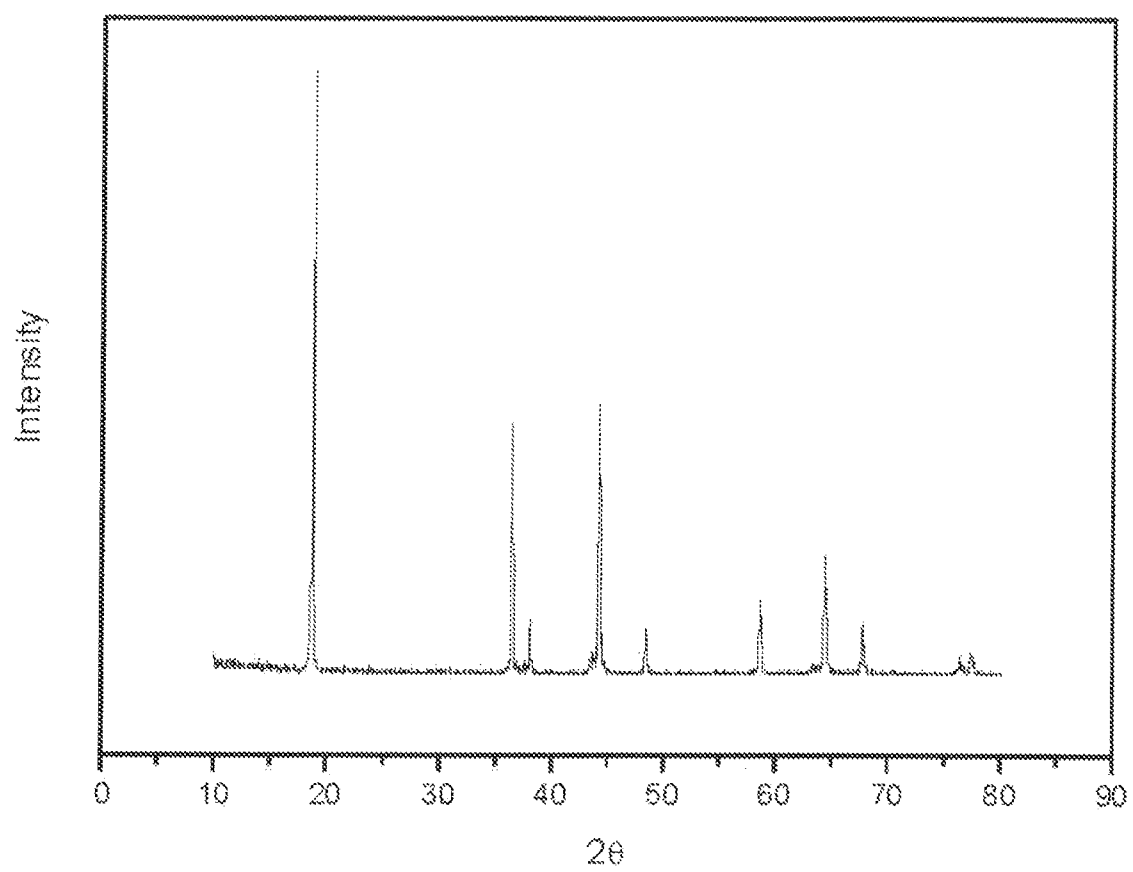


Fig. 8

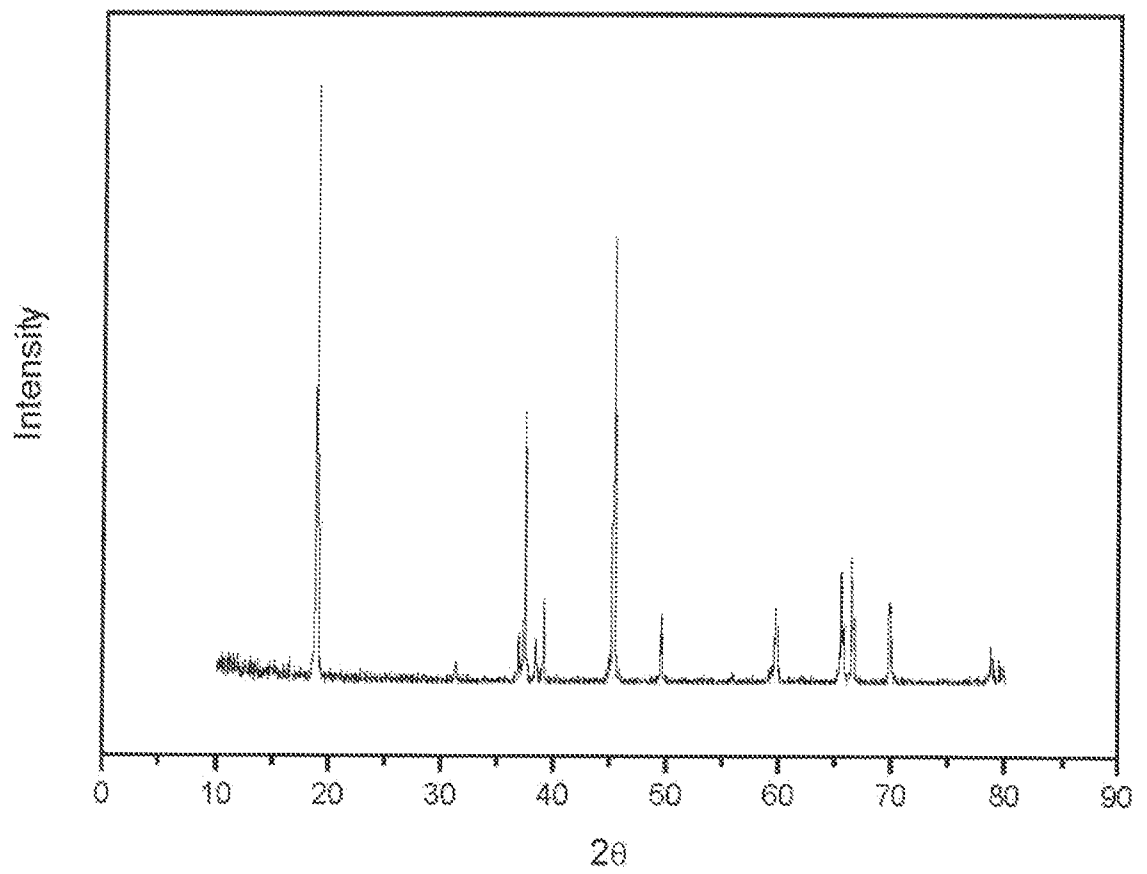


Fig. 9

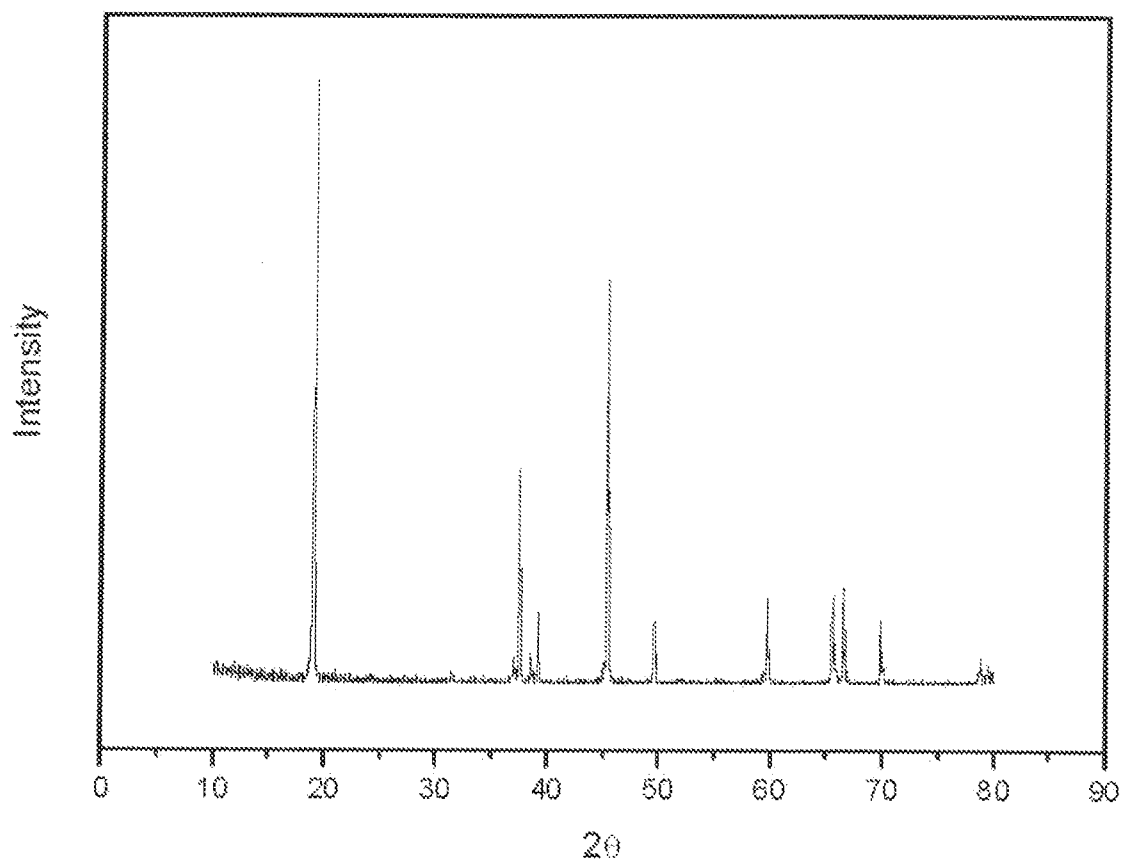


Fig. 10

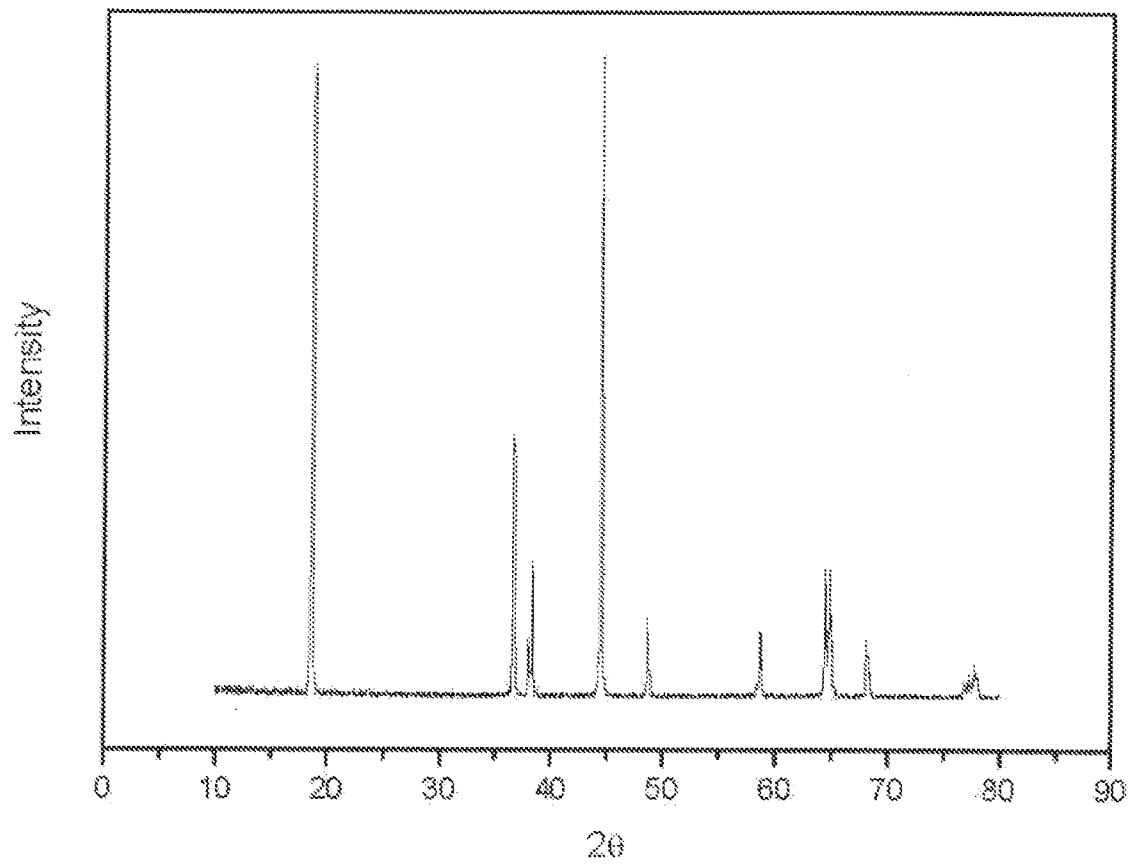


Fig. 11

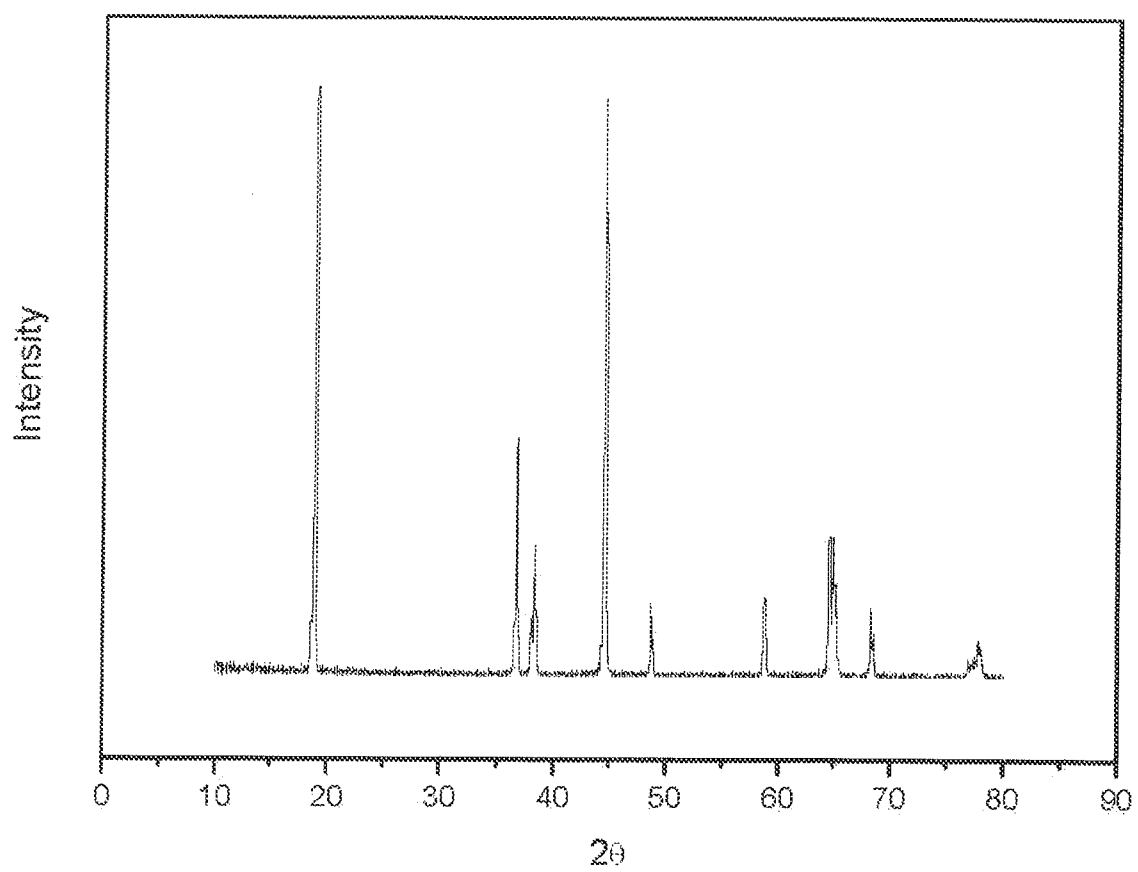


Fig. 12

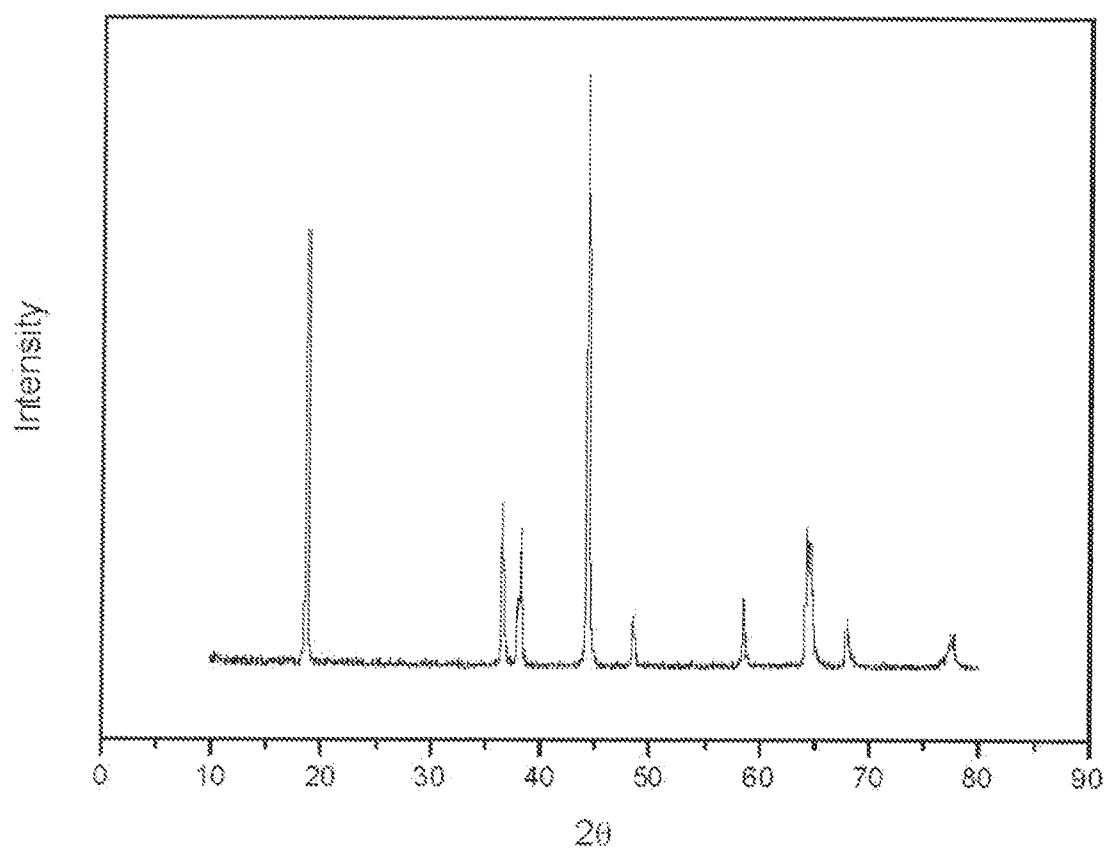


Fig. 13

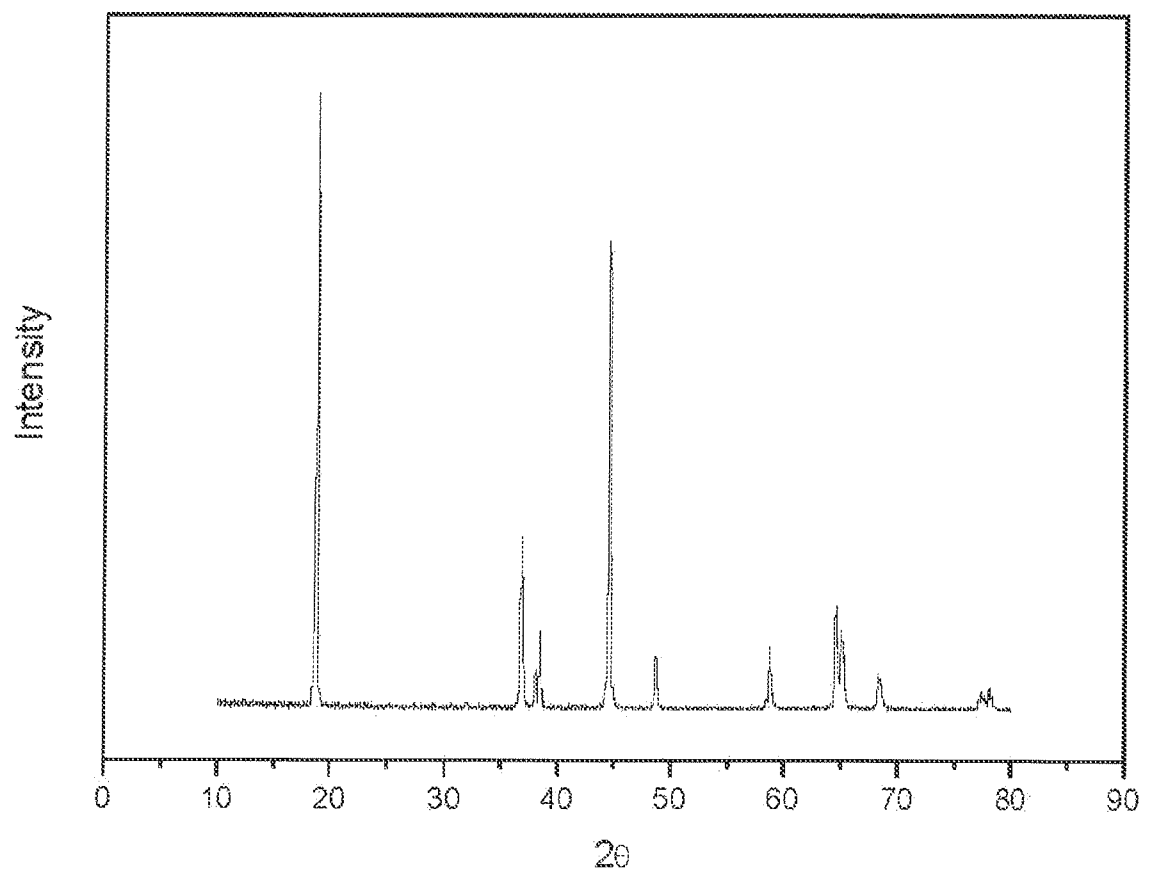
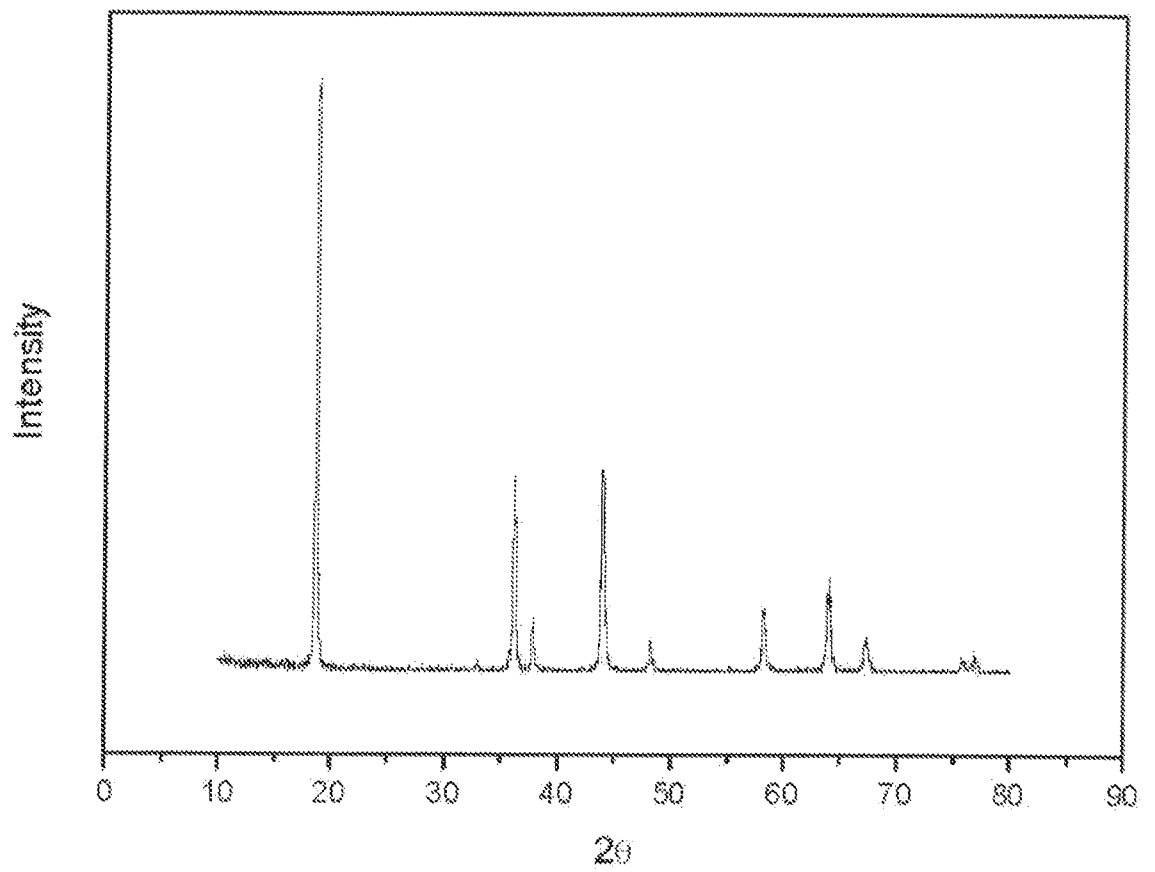


Fig. 14



PRIOR ART

Fig. 15

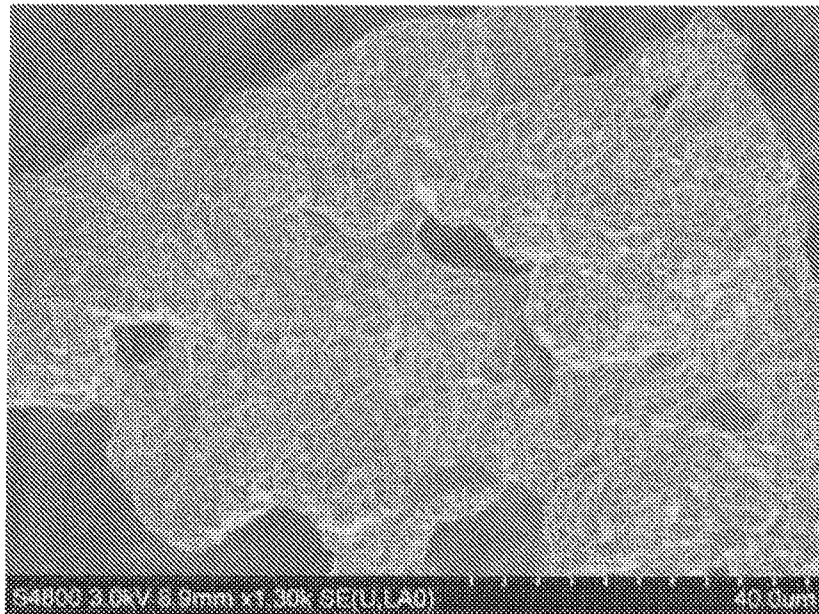


Fig. 16

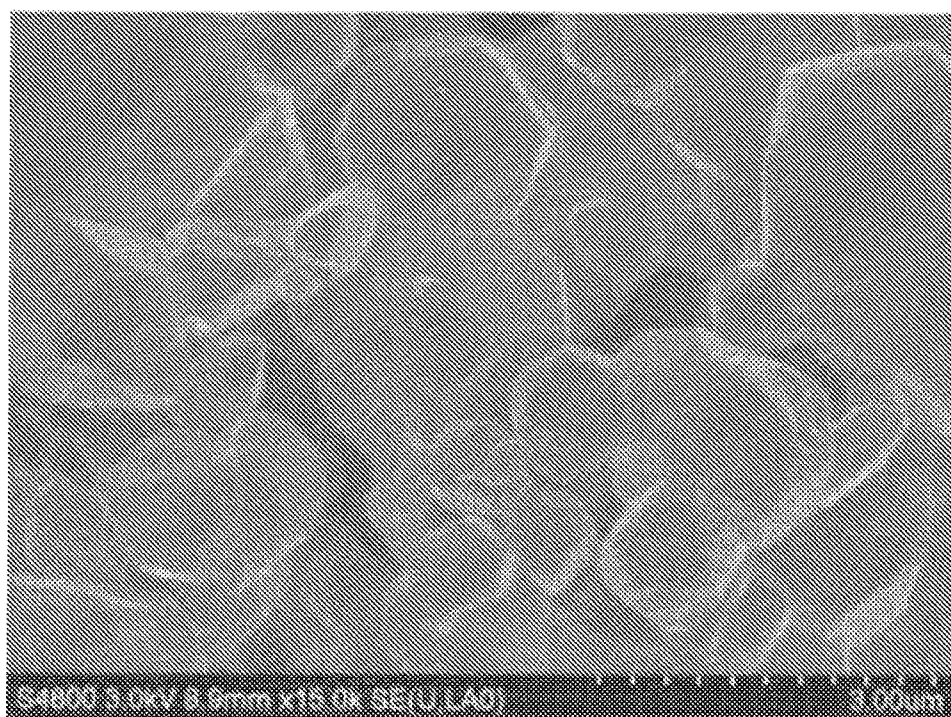
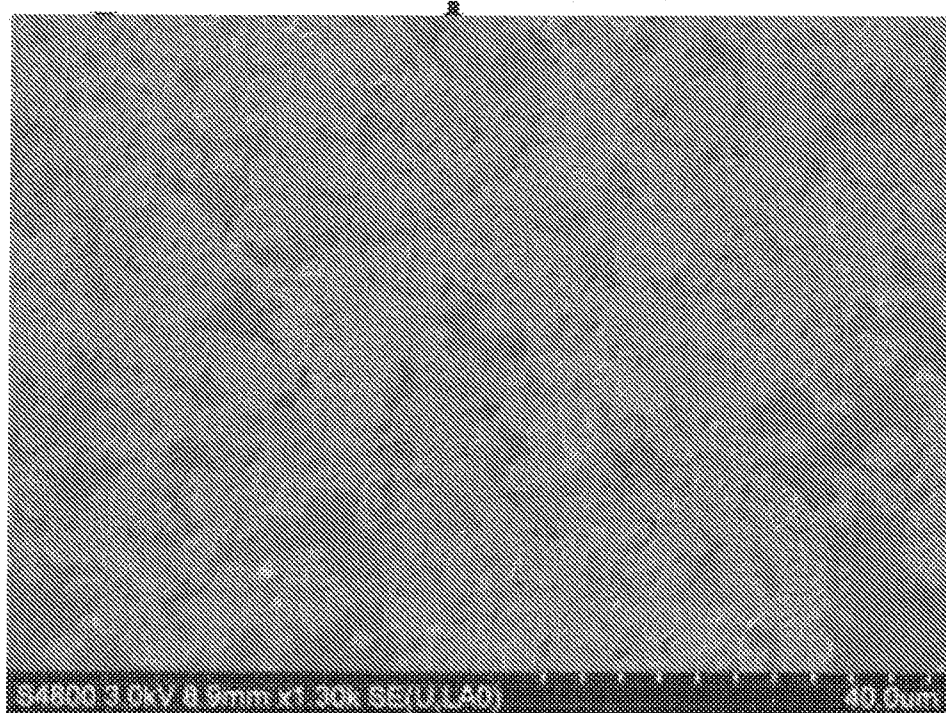


Fig. 17

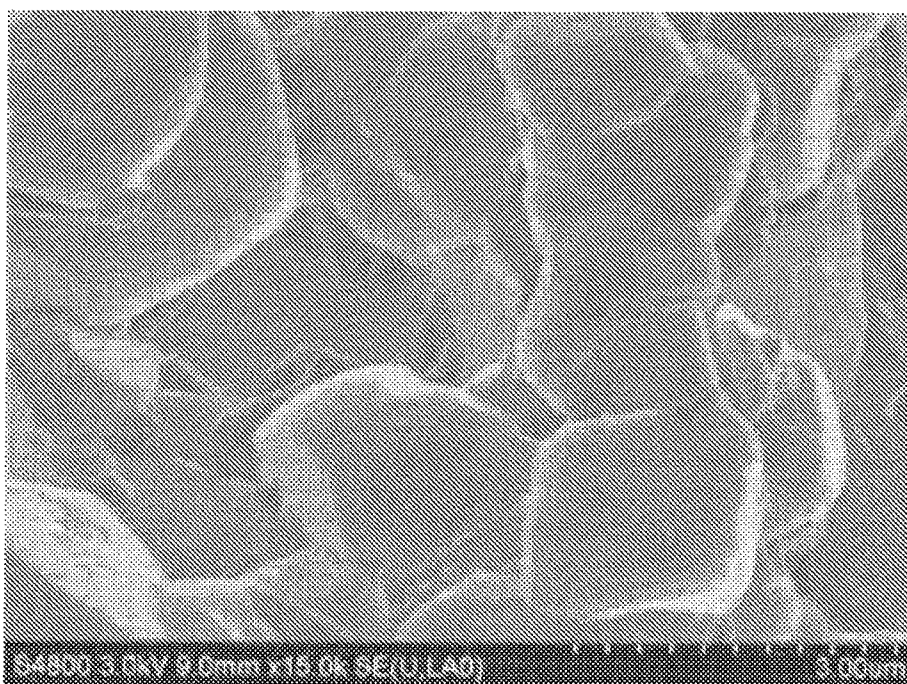
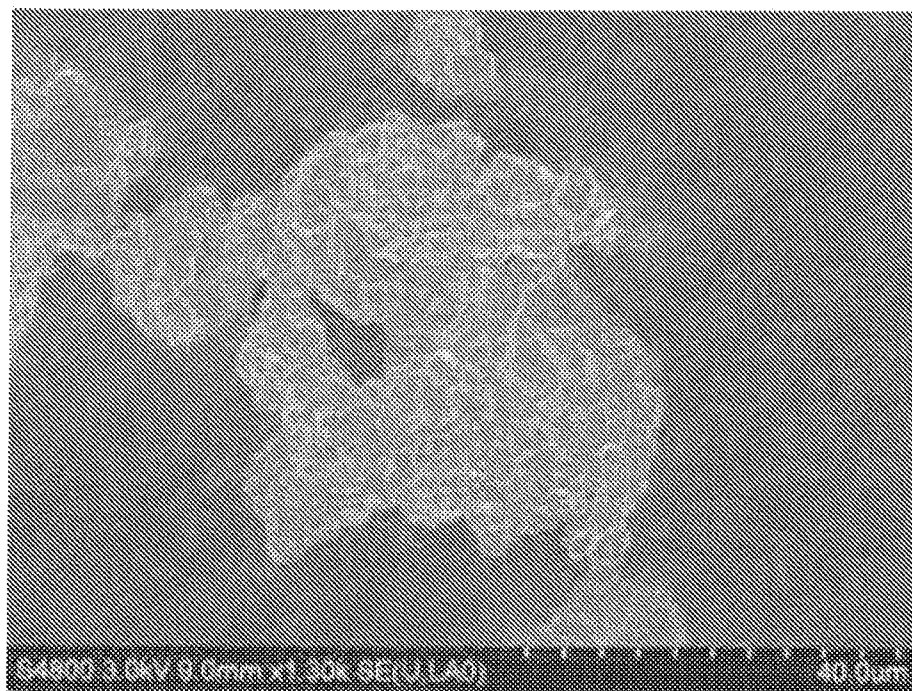
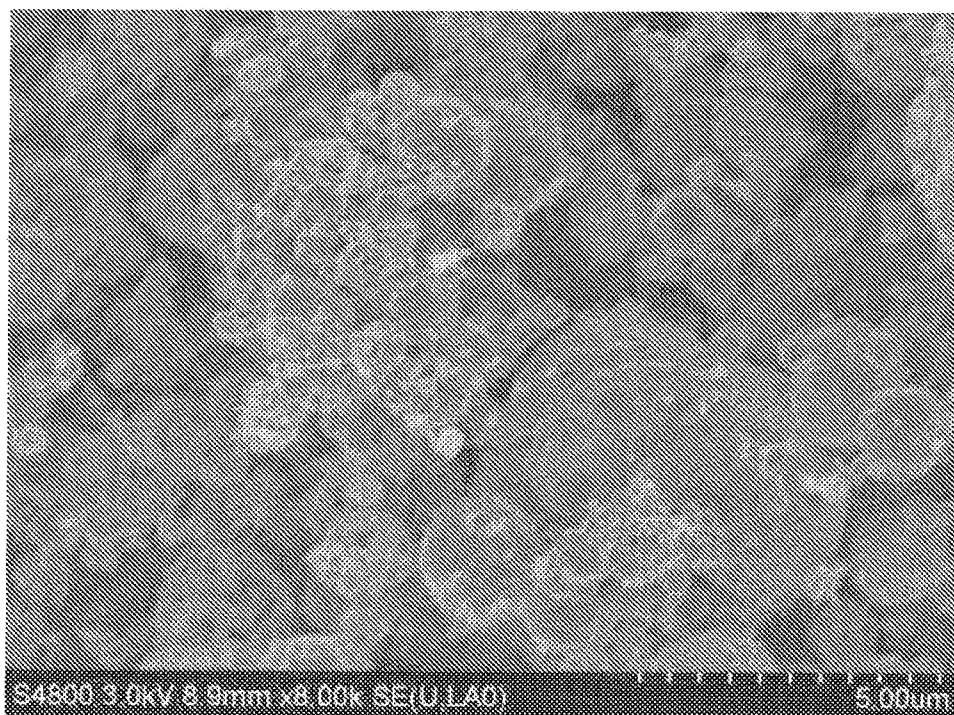
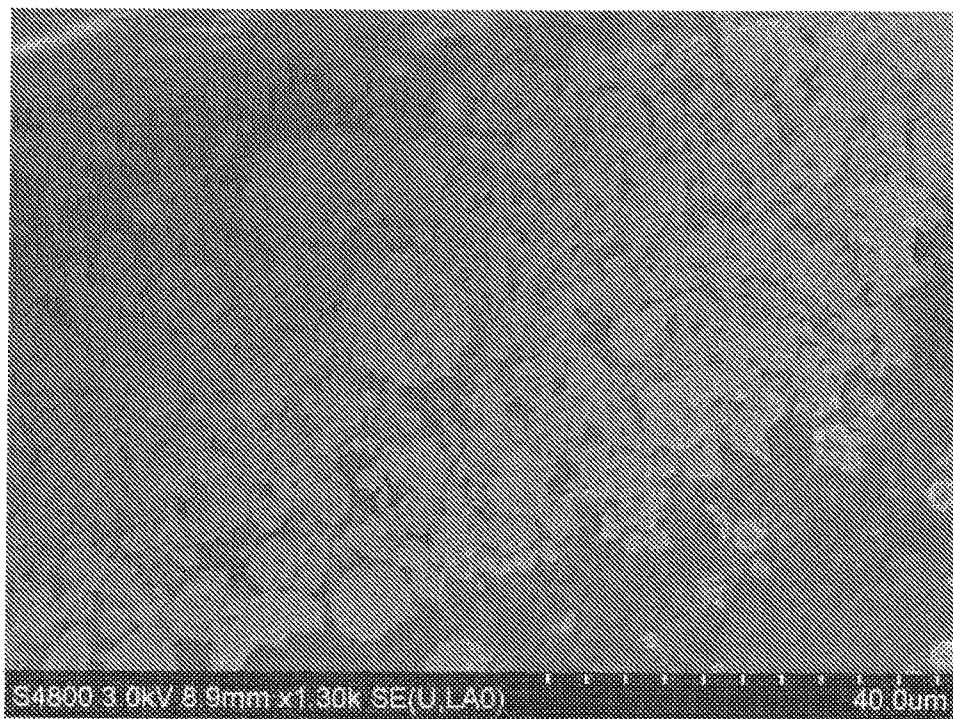


Fig. 18



PRIOR ART

Fig. 19