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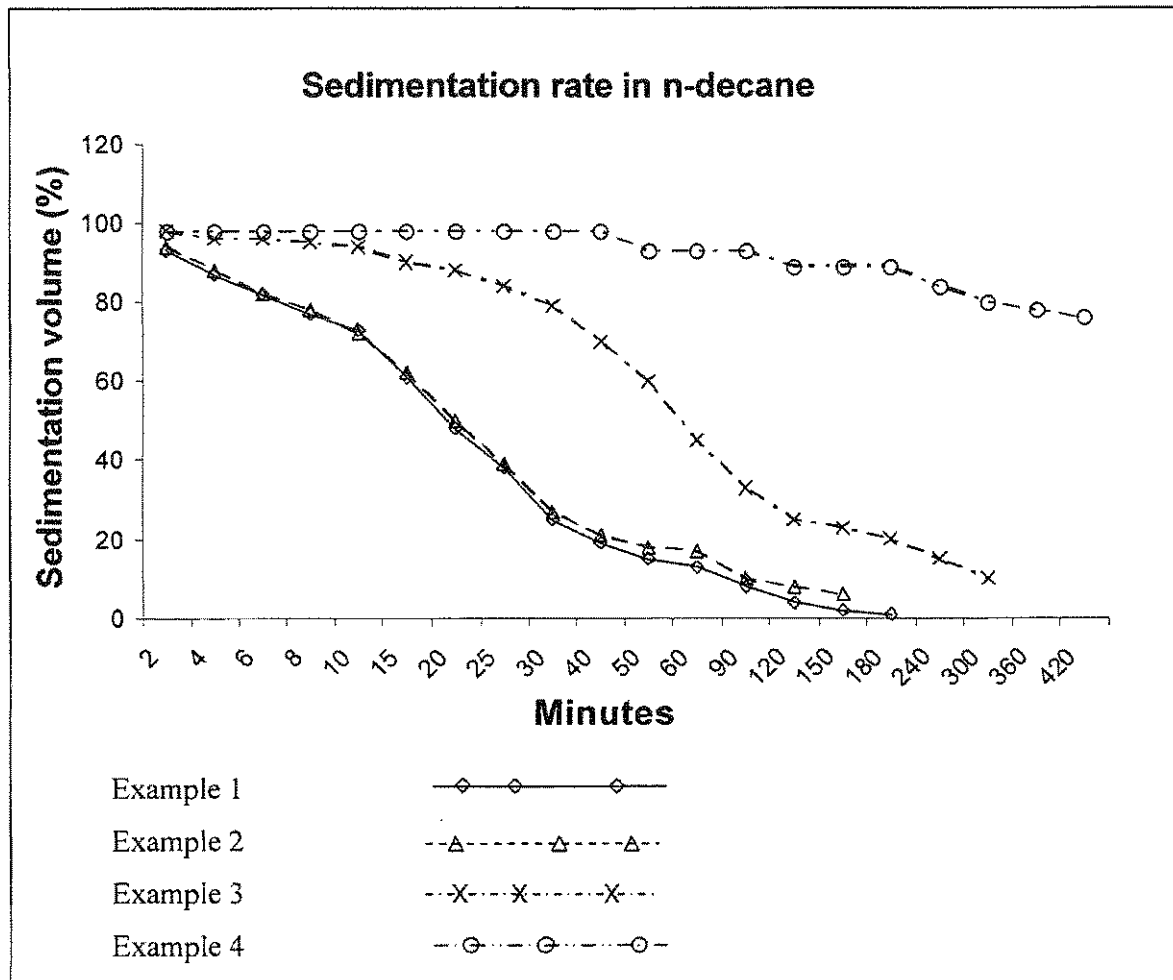
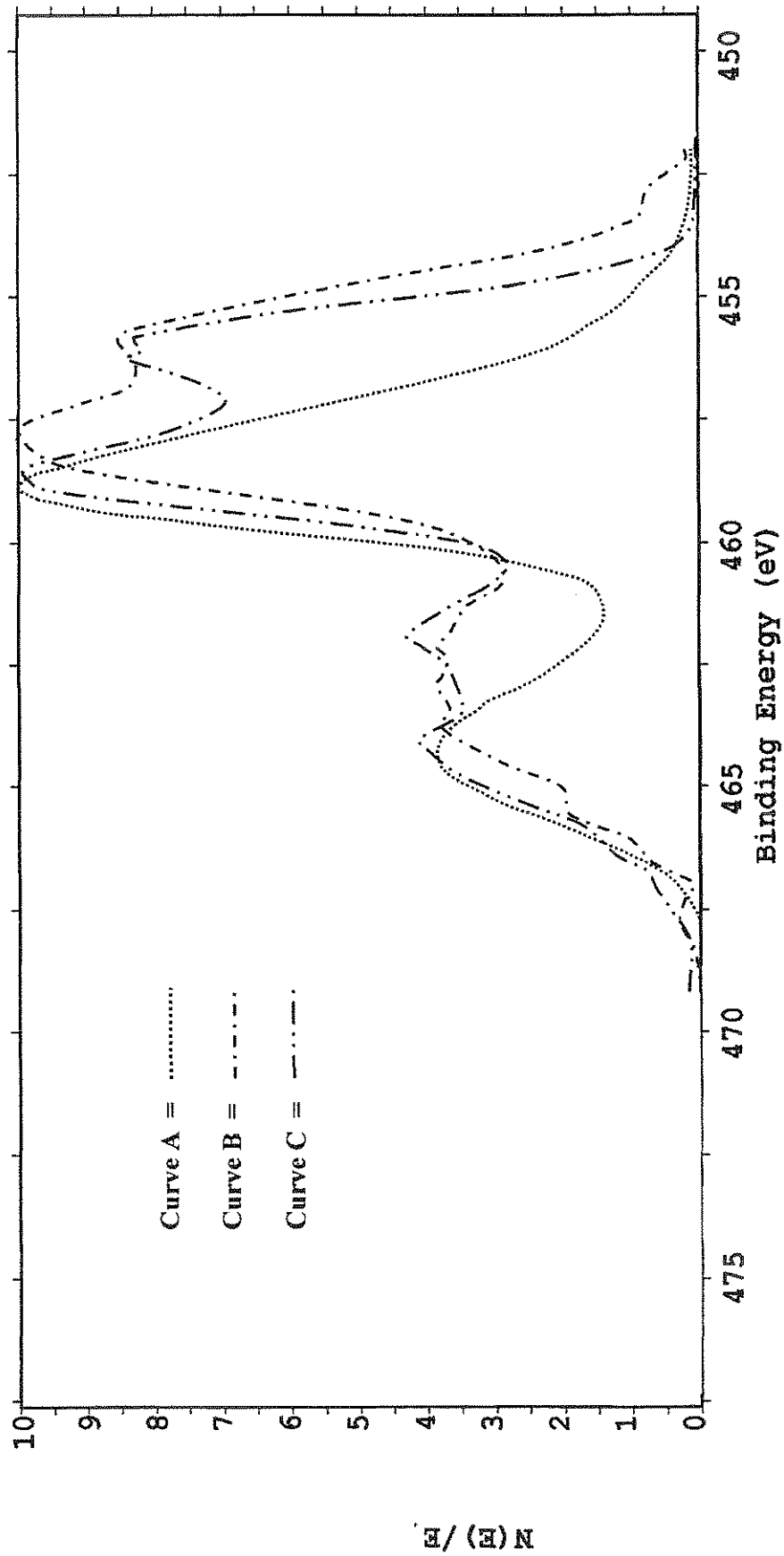


Fig. 1

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**Fig. 2**

XPS analysis of model complexes; Curve A = $\text{TiCl}_3(\text{THF})_3$; Curve B = Complex M1;
Curve C = Complex M2

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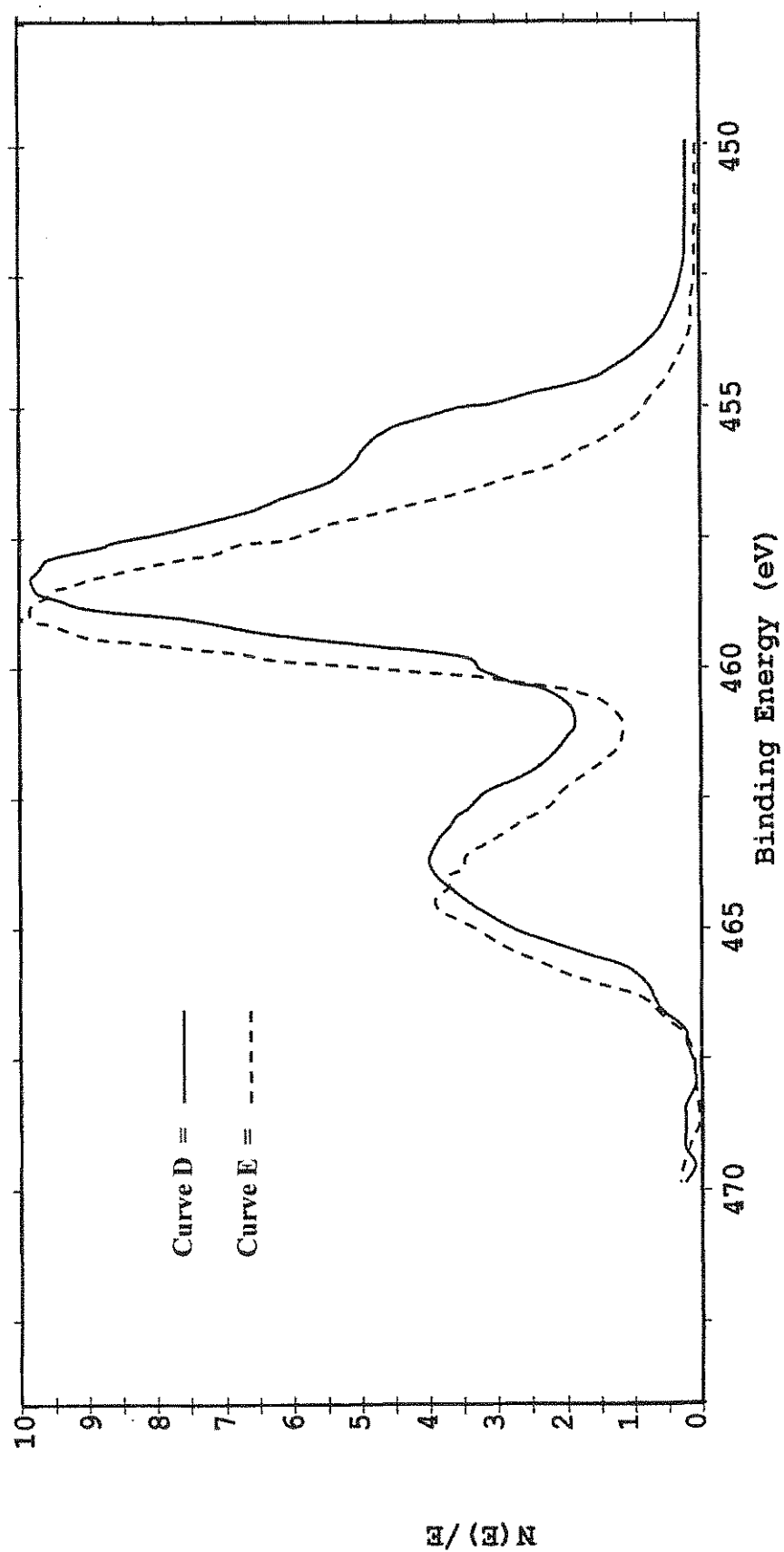


Fig. 3 : XPS analysis of catalysts; Curve D = catalyst, Curve E = precursor; Al/Ti = 50/1.