

**NOVEL PLATINUM COMPLEXES**ABSTRACT

- 5 Platinum complex of the type  $[L_1L_2Pt[O(CO)R_1]X]_n$ , wherein  $L_1$  and  $L_2$  are the same or different monoolefin ligands or together represent a compound  $L_1L_2$  acting as a diolefin ligand, wherein  $X$  is selected from bromide, chloride, iodide, and  $-O(CO)R_2$ , wherein  $-O(CO)R_1$  and  $-O(CO)R_2$  are the same or different C6-C18 or C8- C18 non-aromatic monocarboxylic acid groups with the exception of a phenylacetic acid group, or together
- 10 represent a C8-C18 non-aromatic dicarboxylic acid group  $-O(CO)R_1R_2(CO)O-$ , wherein it is a mononuclear platinum complex where  $n = 1$ , or wherein, in the event of the presence of  $L_1L_2$  and/or of  $-O(CO)R_1R_2(CO)O-$ , it may be a polynuclear platinum complex with a whole number  $n > 1$ .
- 15 [No Suitable Figure]