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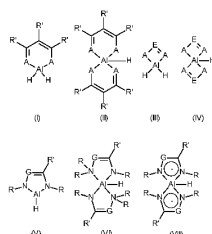
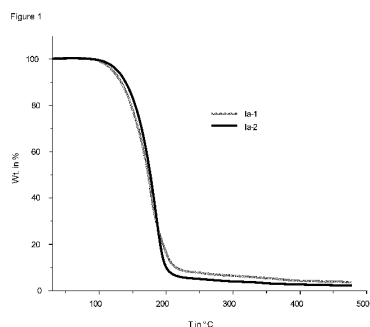
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(54) Title: PROCESS FOR THE GENERATION OF METAL- OR SEMIMETAL-CONTAINING FILMS



(57) Abstract: The present invention is in the field of processes for preparing inorganic metal- or semimetal- containing films. The process comprising (a) depositing a metal- or semimetal-containing compound from the gaseous state onto a solid substrate and (b) bringing the solid substrate in contact with a compound of general formula (I), (II), (III), (IV), (V), (VI), or (VII) in the gaseous state (I) (II) (III) (IV)... (V) (VI) (VII) wherein A is NR or O, E is CR², CNR², N, PR², or SOR², G is CR¹ or N, R is an alkyl group, an alkenyl group, an aryl group, or a silyl group and R¹ and R² are hydrogen, an alkyl group, an alkenyl group, an aryl group, or a silyl group.

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