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(54) Title: ELECTRO-ACTIVE MACROCYCLIC OLIGOARENES AND OLIGOHETEROARENES WITH STEREOGENIC AXES

(57) Abstract: The present invention relates to electro-active, both achiral and chiral, polyconjugated macrocyclic oligoarene and oligoheteroarene compounds, optionally used as single enantiomers, and derivatives thereof, which are used in the manufacture of devices for the electronics field, the sensors field, the photovoltaics field, the chromatographic separation field or in stereoselective catalysis reactions.

