



New Composition of Matter Consisting of Salts of Polyfluorinated Carborane Anions

This technology provides compounds comprising a polyhalogenated heteroborane anion and a method of making them. These compounds provide the advantages of stability in a variety of thermal or chemical conditions and also weakly coordinating. Thus, they can be used in a variety of applications including as an activator for catalysts and as an electrolyte in batteries.

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Patent Information

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Publications

"The Search for Larger and More Weakly Coordinating Ions"

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