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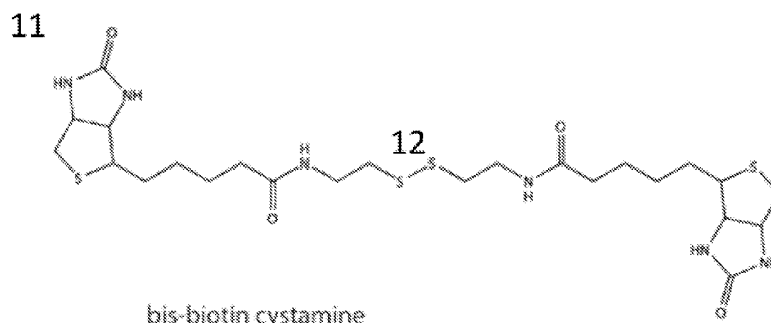


FIG. 1

(57) Abstract: A universal connection system for assembling and electrically connecting proteins to make bioelectronic detectors and logic circuits, exploiting the electronic properties of ligand-receptor interactions and the quasi metallic properties of protein interiors.

WO 2020/160300 A2