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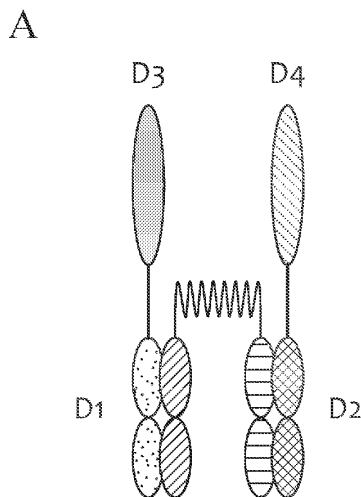


Figure 1

(57) Abstract: This invention provides a tetrahedral antibody comprising a first, second, third, and fourth domain, wherein: a) each of the first and second domains are selected from the group consisting of a Fab domain and an Fc domain, b) each of the first and second domains comprise: i) a first polypeptide chain comprising a first N-terminus of the domain, and ii) a second polypeptide chain comprising a second N-terminus of the domain, c) the first N-terminus of the first domain and the first N-terminus of the second domain are joined to each other by a non-peptidyl linkage wherein the non-peptidyl linkage is: i) a covalent linkage, or ii) a non-covalent linkage between (1) a first dimerizing polypeptide attached by a peptide bond or via a peptide linker to the first N-terminus of the first domain, and (2) a second dimerizing polypeptide attached by a peptide bond.

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