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(54) **Title**: STABILIZATION OF FC-CONTAINING POLYPEPTIDES

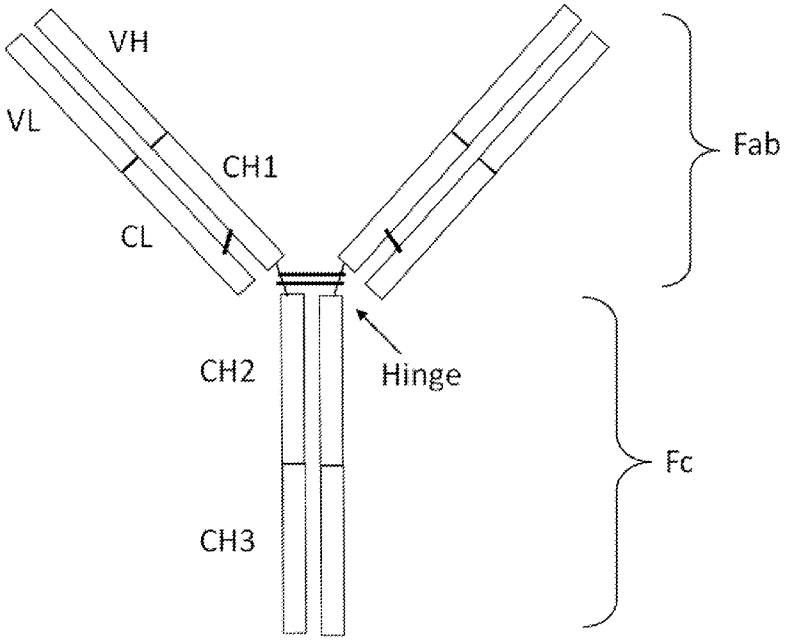


FIG. 1

(57) **Abstract**: This disclosure provides polypeptides comprising an antibody Fc region having a deletion of one or more cysteine residues in the hinge region and substitution with a sulfhydryl-containing residue of one or more CH3-inteface amino acids. Also, provided are Fc-fusion proteins and antibodies containing said polypeptides, nucleic acids and vectors encoding said polypeptides, along with host cells and methods for making said polypeptides.

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