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(71) Applicant *(for all designated States except US)*: **GENENTECH, INC.** [US/US]; 1 DNA Way, South San Francisco, California 94080-4990 (US).

(72) Inventors; and
(75) Inventors/Applicants *(for US only)*: **HUANG, Arthur Jyh-Yen** [US/US]; 427 Burk Street #4, Oakland, California 94610 (US). **SCHWALL, Ralph H.** [US/US]; 400 Griffin Avenue, Pacifica, California 94044 (US). **YANSURA, Daniel G.** [US/US]; 330 Carmel Avenue, Pacifica, California 94044 (US).

(74) Agent: **NAIK, Paul**; Genentech, Inc., MS 49, 1 DNA Way, South San Franisco, California 94080 (US).

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(54) Title: MONOVALENT ANTIBODY FRAGMENTS USEFUL AS THERAPEUTICS

(57) Abstract: The invention provides methods and compositions comprising a stabilized monovalent antibody fragment, which consists of a single antigen binding arm and Fc region that increases stability while not inducing dimerization, the Fc region comprising a complex of a first and a second Fc polypeptide wherein one only of the Fc polypeptides is an N-terminally truncated heavy chain .

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