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(71) Applicant *(for all designated States except US)*: **F. HOFFMANN-LA ROCHE AG** [CH/CH]; Grenzacherstrasse 124, CH-4070 Basel (CH).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **GRAUS, Yvo** [NL/NL]; Pienemanstraat 12, NL-6717 WG Ede (NL). **KOPETZKI, Erhard** [DE/DE]; Kastnerhofstr. 21, 82377 Penzberg (DE). **KUENKELE, Klaus-Peter** [DE/DE]; Gstaedtstrasse 26a, 82439 Grossweil (DE). **MUNDIGL, Olaf** [DE/DE]; Tassiloring 16, 82362 Weilheim (DE). **PARREN, Paul** [NL/NL]; Werdorperwaard 17, NL-3984 PR Odijk (NL). **REBERS, Frank** [NL/NL]; Normandie 104, NL-3524 RL Utrecht (NL). **SCHUMACHER, Ralf** [DE/DE]; Hochfeldstrasse 78, 82377 Penzberg (DE). **VAN DE WINKEL, Jan** [NL/NL]; Verlengde Slotlaan 80, NL-3707 CK Zeist (NL). **VAN VUGT, Martine** [NL/NL]; Fluweelmos 6, NL-3994 KR Houten (NL).

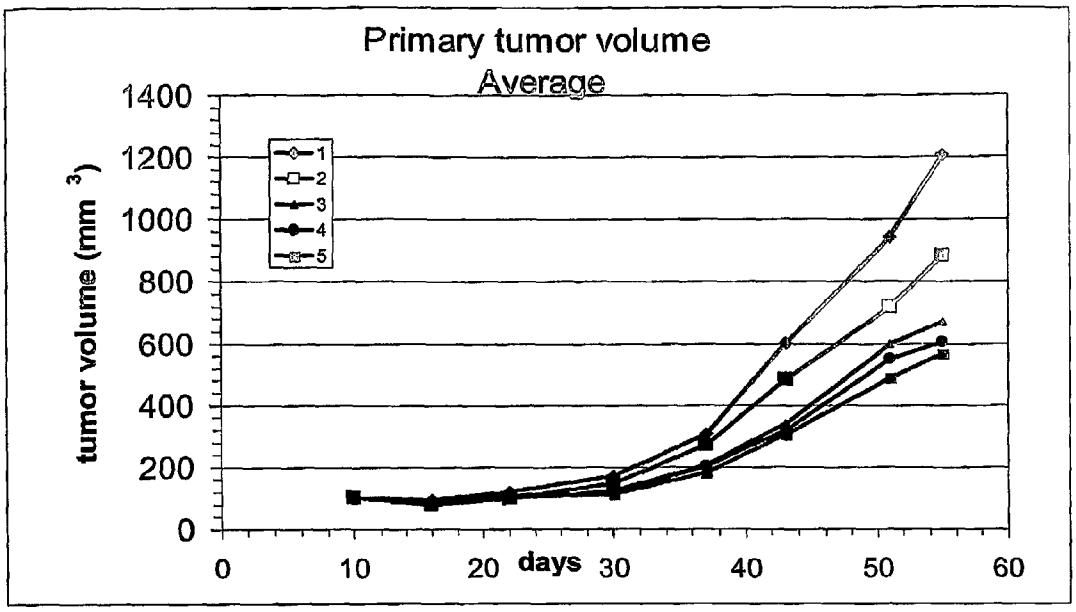
(74) Agent: **SCHREINER, Siegfried**; Roche Diagnostics GmbH, Patent Department (TR-E), Postfach 11 52, 82372 Penzberg (DE).

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(54) Title: ANTIBODIES AGAINST INSULIN-LIKE GROWTH FACTOR I RECEPTOR AND USES THEREOF



(57) Abstract: An antibody binding to IGF-IR and inhibiting the binding of IGF-I and IGF-II to IG-RI which is characterized in that said antibody is of human IgG1 isotype, and shows a ratio of inhibition of the binding of IGF-I to IGF-IR to the inhibition of binding of IGF-II to IGF-IR of 1:3 to 3:1, and induces celle death of 20% or more cells of a preparation of IGF-IR expressing cells after 24 hours at a concentration of said antibody of 100 nM by ADCC; has improved properties in antitumor therapy.

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