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(71) Applicant *(for all designated States except US)*: **CRUCELL HOLLAND B.V.** [NL/NL]; Archimedesweg 4, NL-2333 CN Leiden (NL).

(72) Inventors; and
(75) Inventors/Applicants *(for US only)*: **BOUT, Abraham** [NL/NL]; Van Swaanswijckstraat 38, NL-2751 XL Moerkapelle (NL). **JONES, David, Halford, Ashton** [GB/NL]; Haagweg 50, NL-2321 AE Leiden (NL).

(74) Agent: **CRUCELL HOLLAND B.V.**; Intellectual Property Department, Postbus 2048, NL-2301 CA Leiden (NL).

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(54) Title: PRODUCTION OF F(AB')2 FRAGMENTS IN MAMMALIAN CELLS

(57) Abstract: The present invention provides immortalized eucaryotic cells and methods useful for the production of immunologically active bivalent antibody fragments, such as F(ab')2 fragments. The methods and cells of the invention result in a desirable ratio of bivalent to monovalent antibody fragments.