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(71) Applicant (for all designated States except US): **GENE-
TYPE PTY LTD** [AU/AU]; 60-66 Hanover Street, Fitzroy,
Victoria 3065 (AU).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **BOHMER, Ralph**
[DE/AU]; 4 Cowderoy Street, West St Kilda, Victoria 3182
(AU).

(74) Agent: **F B RICE & CO**; 139 Rathdowne Street, Carlton,
Victoria 3053 (AU).

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(54) Title: MATERNAL ANTIBODIES AS FETAL CELL MARKERS TO IDENTIFY AND ENRICH FETAL CELLS FROM
MATERNAL BLOOD

(57) Abstract: The present invention provides methods for identifying and/or enriching fetal cells from maternal blood, using as fetal cell markers the antibodies that the mother produces against paternally inherited fetal antigens. The fetal cell-maternal antibody complexes are identified and isolated using labelled agents that bind to the maternal antibodies. The present invention also provides fetal cells, isolated by use of said maternal antibodies, as a source of fetal DNA for prenatal genetic diagnosis of the fetus.



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