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(71) Applicant *(for all designated States except US)*: **LONZA BIOLOGICS PLC.** [GB/GB]; 228 Bath Road, Slough, Berkshire SL1 4DY (GB).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **BIRCH, John** [GB/GB]; 27 School Close, High Wycombe, Buckinghamshire HP11 1PH (GB). **BORASTON, Robert, Charles** [GB/GB]; 2 Hazelwood Cottage, Old Horns Lane Marlon, Buckinghamshire HP11 1PH (GB). **SHAW, Martyn** [GB/GB]; 83 Coal Port Way, Tilehurst, Reading, Berkshire RG30 6HY (GB).

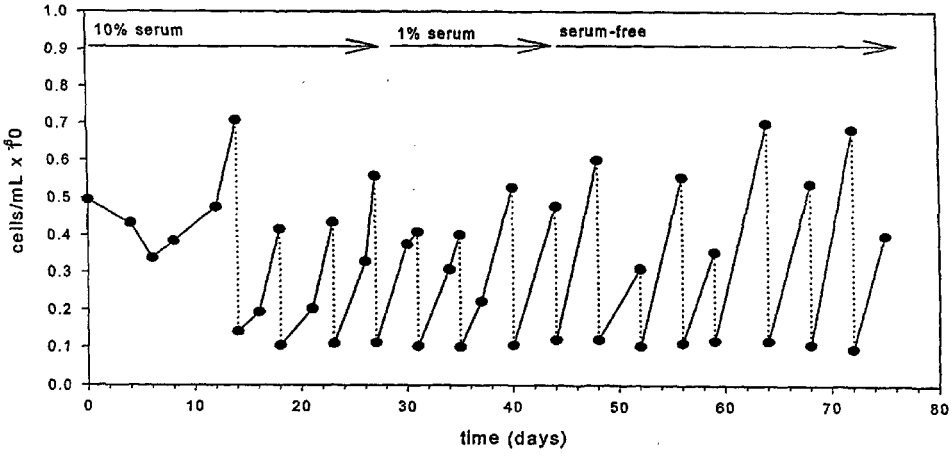
(74) Common Representative: **LONZA BIOLOGICS PLC.**; 228 Bath Road, Slough, Berkshire SL1 4DY (GB).

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(54) Title: GLUTAMINE-AUXOTHROPHIC HUMAN CELLS CAPABLE OF PRODUCING PROTEINS AND CAPABLE OF GROWING IN A GLUTAMINE-FREE MEDIUM



(57) Abstract: A glutamine-auxotrophic human cell transfected with an exogenous DNA sequence encoding a protein or an exogenous DNA sequence capable of altering the expression of an endogenous gene encoding a protein and an exogenous DNA sequence encoding a glutamine synthetase, wherein these exogenous DNA sequences are located on one or more than one DNA construct, said transfected cell capable of producing said protein and capable of growing in a glutamine-free medium.

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Declaration under Rule 4.17:

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