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(54) Title: ALTERED STRAIN OF THE MODIFIED VACCINIA VIRUS ANKARA (MVA)

(57) Abstract: The invention provides new strains of the Modified Vaccinia Virus Ankara (MVA) that have a strongly reduced virulence for most mammals, especially humans, but nevertheless grows in cells of a continuous cell line approved for the production of a therapeutic agent such as a vaccine. The invention also provides a method for producing said adapted MVA strains. The adapted MVA can be used e.g. for parenteral immunization, as a vector system, or in the active or inactivated form as an adjuvant or as a regulator of the unspecific components of the immune system.



WO 01/68820 A1