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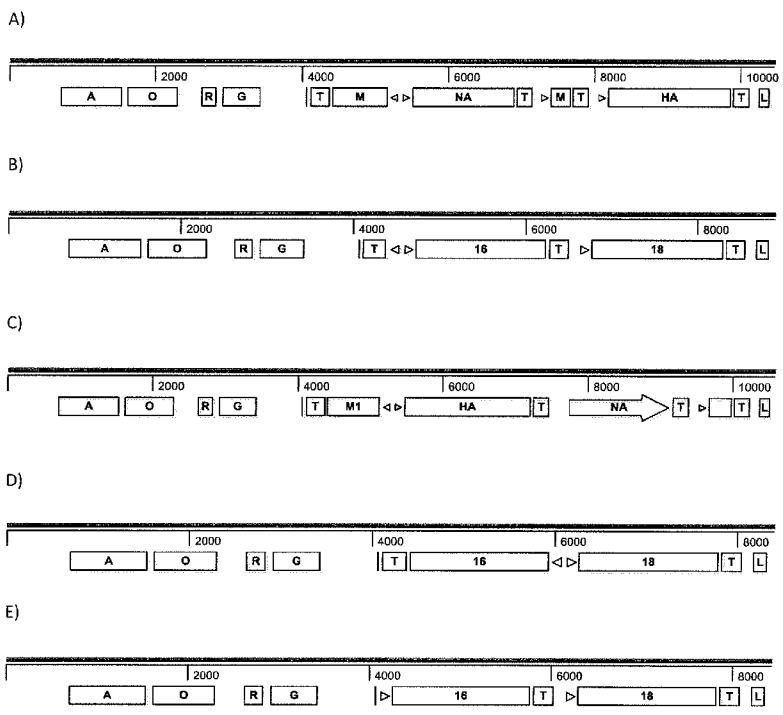
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(54) **Title**: RECOMBINANT VIRUS-LIKE PARTICLES ENCODED BY MULTI-GENE VECTOR

Fig. 1



(57) **Abstract**: The invention describes novel virus-like particles for use as vaccines, diagnostic tools and R&D tools based on recombinant DNA and cell cultivation techniques for production. The recombinant virus-like particles of the invention are assembled by polypeptide chains that incorporate several, in particular two or more, different epitopes which are selected either (a) from different viral strains of the same virus and/or (b) from different serotypes of the same virus and/or (c) from different viral strains specific for different hosts. These epitopes are then displayed on the particle surface.

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