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- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

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(54) **Title:** COMPARTMENTALIZED METHOD OF NUCLEIC ACID DELIVERY AND COMPOSITIONS AND USES THERE-OF

(57) **Abstract:** Provided herein is a method of delivering nucleic acid molecules to a compartmentalized tissue or organ of a subject. Also provided herein are uses and processes for delivering a nucleic acid molecule to the parenchyma of a compartmentalized tissue or organ. The methods and uses can be used in the treatment of diseases and conditions and in industrial, agricultural and veterinary applications. Also provided herein are compositions containing an adenovirus or adeno-associated virus or other recombinant virus formulated for administration to the parenchyma of a tissue or organ.

