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Remarks:

- Claims filed after the date of filing of the application / after the date of receipt of the divisional application (Rule 68(4) EPC).
- This application was filed on 04-06-2019 as a divisional application to the application mentioned under INID code 62.

(54) **METHOD OF INCREASING THE FUNCTION OF AN AAV VECTOR**

(57) A method of correcting singletons in a selected AAV sequence in order to increase the packaging yield, transduction efficiency, and/or gene transfer efficiency of the selected AAV is provided. This method involves

altering one or more singletons in the parental AAV capsid to conform the singleton to the amino acid in the corresponding position(s) of the aligned functional AAV capsid.

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