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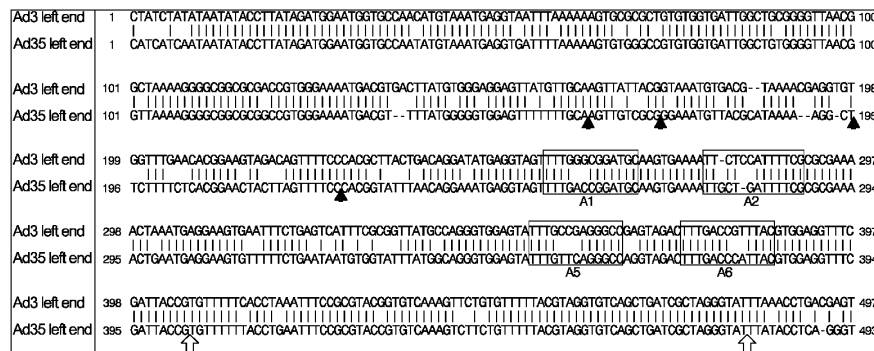
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**Declarations under Rule 4.17:**

— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))

(54) **Title:** ADENOVIRAL SEROTYPE 35 HELPER VECTORS



|   | left | right | helix turns |
|---|------|-------|-------------|
| 1 | 224  | 402   | 20          |
| 2 | 171  | 402   | 25          |
| 3 | 195  | 479   | 30          |
| 4 | 161  | 3200  | 35          |

Fig. 1

(57) **Abstract:** The present disclosure provides, among other things, Ad35 helper genomes and vectors useful in gene therapy, e.g., for production of helper-dependent Ad35 donor vectors. Helper genomes of the present disclosure include a conditionally defective packaging sequence.

[Continued on next page]

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