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Remarks:

- The complete document including Reference Tables and the Sequence Listing can be downloaded from the EPO website
- This application was filed on 03-08-2012 as a divisional application to the application mentioned under INID code 62.
- Claims filed after the date of filing of the application/ after the date of receipt of the divisional application (Rule 68(4) EPC).

(54) **Genes and uses for plant enhancement**

(57) Transgenic seed for crops with enhanced agronomic traits are provided by trait-improving recombinant DNA in the nucleus of cells of the seed where plants grown from such transgenic seed exhibit one or more enhanced traits as compared to a control plant. Of particular interest are transgenic plants that have increased yield. The present invention also provides recombinant DNA molecules for expression of a protein, and recombinant DNA molecules for suppression of a protein.

Figure 1. Plasmid map of pMON93039

