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(54) **EXPRESSION CASSETTES FOR SEED-PREFERENTIAL EXPRESSION IN PLANTS**

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(58) **Field of Classification Search** ..... None
See application file for complete search history.

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(57) **ABSTRACT**

The present invention relates to expression cassettes comprising transcription regulating nucleotide sequences with seed-preferential or seed-specific expression profiles in plants obtainable from *Arabidopsis thaliana* gene described by the GenBank *Arabidopsis thaliana* genome loci At4g36700 (encoding a cupin domain-containing protein) and its orthologous gene from *Brassica napus*.

27 Claims, 2 Drawing Sheets