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[54] ARCELIN SEED STORAGE PROTEINS FROM PHASEOLUS VULGARIS

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[58] **Field of Search** 435/172.3, 320, 317.1, 435/240.4; 800/1, 205; 530/396; 536/23.6

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[57] **ABSTRACT**

Nucleic acid sequences encoding the *Phaseolus vulgaris* storage protein arcelin-1 are provided. These sequences are useful in providing transformed plant cells and plants which are insect-resistant.

17 Claims, 2 Drawing Sheets