

Title (en)
METHODS, COMPOSITIONS AND GENETIC SEQUENCES FOR MODULATING FLOWERING IN PLANTS, AND PLANTS GENETICALLY MODIFIED TO FLOWER EARLY AND TARDILY

Title (de)
VERFAHREN, ZUSAMMENSETZUNGEN UND GENSEQUENZEN ZUR MODULATION DER BLÜHENTWICKLUNG IN PFLANZEN UND PFLANZEN, WELCHE GENETISCH MODIFIZIERT SIND , UM FRÜH BZW. SPÄT ZU BLÜHEN

Title (fr)
METHODES, COMPOSITION ET SEQUENCES GENETIQUES DE MODULATION DE LA FLORAISON DE PLANTES ET PLANTES MODIFIEES GENETIQUEMENT POUR FLEURIR PRECOCEMENT ET TARDIVEMENT

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Abstract (en)
[origin: WO0102589A2] The present invention relates to methods, compositions and genetic sequences for modulating flowering in plants and to plants genetically modified to flower early and to plants genetically modified to flower tardily. More particularly the present invention provides among others a genetic sequence encoding for a hydroxyjasmonic acid sulfotransferase and methods for producing transgenic plants using such a sequence.

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Citation (search report)
See references of WO 0102589A2

Citation (examination)
GIDDA ET AL.: "Biochemical and molecular characterization of a hydroxyjasmonate sulfotransferase from Arabidopsis thaliana", JOURNAL OF BIOLOGICAL CHEMISTRY, vol. 278, no. 20, 16 May 2003 (2003-05-16), pages 17895 - 17890

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