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(54) Title: PLANTS AND METHODS FOR INCREASING AND DECREASING SYNTHESIS OF CANNABINOID

(57) Abstract: This disclosure relates to new plants and methods for increasing and decreasing synthesis of cannabinoids. The plants disclosed herein comprise unnatural ratios and concentrations of cannabinoids in plants of genus cannabis. The methods disclosed herein comprise manipulating the biosynthetic pathway of cannabinoids to produce plants of genus cannabis with unnatural ratios and concentrations of cannabinoids.



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From the INTERNATIONAL BUREAU

PCTNOTIFICATION OF THE RECORDING
OF A CHANGE(PCT Rule 92bis.1 and
Administrative Instructions, Section 422)

To:

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ÉTATS-UNIS D'AMÉRIQUE

Date of mailing (day/month/year) 18 February 2019 (18.02.2019)	IMPORTANT NOTIFICATION
Applicant's or agent's file reference 100640012304	
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1. The following indications appeared on record concerning:

☒ the applicant ☐ the inventor ☐ the agent ☐ the common representative

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2. The International Bureau hereby notifies the applicant that the following change has been recorded concerning:

☒ the person ☐ the name ☐ the address ☐ the nationality ☐ the residence

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	E-mail address ☐ Notifications by e-mail authorized	

3. Further observations, if necessary:

4. A copy of this notification has been sent to:

☒ the receiving Office	☐ the International Preliminary Examining Authority
☐ the International Searching Authority	☒ the designated Offices concerned
☐ the Authority(ies) specified for supplementary search	☐ the elected Offices concerned
	☐ other:

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