

Title (en)  
CO-FORMULATION COMPRISING A PLANT GROWTH REGULATOR AND AN OIL, AND METHODS OF PREPARING AND USING SAID CO-FORMULATION

Title (de)  
CO-FORMULATION MIT EINEM PFLANZENWACHSTUMSREGULATOR UND EINEM ÖL SOWIE VERFAHREN ZUR HERSTELLUNG UND VERWENDUNG DIESER CO-FORMULIERUNG

Title (fr)  
CO-FORMULATION COMPRENANT UN RÉGULATEUR DE CROISSANCE VÉGÉTALE ET UNE HUILE, ET PROCÉDÉS DE PRÉPARATION ET D'UTILISATION DE LADITE CO-FORMULATION

Publication  
**EP 3541183 A4 20200520 (EN)**

Application  
**EP 17871625 A 20171012**

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Abstract (en)  
[origin: WO2018090072A1] An agricultural co-formulation comprising: an effective amount of at least one plant growth regulator, or at least one plant growth regulator and an additional biologically active ingredient, in a comminuted form having an average particle size in the range of from 1 to 12 microns; at least one oil; at least one oil-soluble surfactant dispersing agent; and at least one emulsifying agent, wherein the final concentration of the at least one plant growth regulator, or at least one plant growth regulator and an additional biologically active ingredient, is optionally adjusted by adding additional oil and one or more rheology modifiers and/or activation agents as required to substantially stabilise the co-formulation; and wherein the efficacy of the plant growth regulator is substantially maintained or improved; and one or more methods of making the co-formulation.

IPC 8 full level  
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CPC (source: EP)  
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Citation (search report)  
• [Y] US 6274535 B1 20010814 - FEURER GERHARD [DE], et al  
• [XYI] WO 2015024995 A1 20150226 - FINE AGROCHEMICALS LTD [GB]  
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• [Y] US 2008032891 A1 20080207 - GAYTAN JESSE H [US], et al  
• See references of WO 2018090072A1

Designated contracting state (EPC)  
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**AU 2017000216 W 20171012**; AR P170103201 A 20171117; AU 2017361105 A 20171012; BR 112018069842 A 20171012; CA 3017030 A 20171012; CN 201780020812 A 20171012; EP 17871625 A 20171012; JP 2018551098 A 20171012; MX 2018011686 A 20171012