



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 20 85 17 15

Classification of the application (IPC):
A01N 25/10, A01N 25/28

Technical fields searched (IPC):
A01N

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	STUBBS CHRISTOPHER ET AL: "Multivalent Presentation of Ice Recrystallization Inhibiting Polymers on Nanoparticles Retains Activity"	1-7
Y	LANGMUIR US 10 August 2018 (2018-08-10), vol. 35, no. 23, pages 7347-7353 URL: http://pubs.acs.org/doi/pdf/10.1021/acs.langmuir.8b01952 , ISSN: 0743-7463, XP055793901 * pages 7347 and 7350-7352 *	1-7
Y	Valenzuela Villaer Miguel Ignacio: "Efectividad de la aplicación de un agente crioprotector en el control del daño por heladas en cerezo (<i>Prunus avium</i> L.)" Tesis, 01 January 2019 (2019-01-01), pages 1-36 URL: http://repositorio.udec.cl/bitstream/11594/824/1/Tesis_Efectividad_de_la_aplicacion.Image.Marked.pdf [retrieved on 09 April 2021 (2021-04-09)] XP055793908 * the abstract *	1-7
Y	US 2015017628 A1 (GIBSON MATTHEW I [GB] ET AL) 15 January 2015 (2015-01-15) * paragraphs 1-18 and 33-43; the examples and the claims *	1-7
Y,D	US 6391224 B1 (WOWK BRIAN [US]) 21 May 2002 (2002-05-21) * columns 1-6; the examples and the claims *	1-7

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search Munich	Date of completion of the search 29 August 2022	Examiner Lorenzo Varela, M
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CATEGORY OF CITED DOCUMENTS

X: particularly relevant if taken alone	P: intermediate document
Y: particularly relevant if combined with another document of the same category	T: theory or principle underlying the invention
A: technological background	E: earlier patent document, but published on, or after the filing date
O: non-written disclosure	D: document cited in the application
& : member of the same patent family, corresponding document	L: document cited for other reasons

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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 29-08-2022
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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2015017628 A1	15-01-2015	EP 2811827 A1	17-12-2014
		US 2015017628 A1	15-01-2015
		US 2019059360 A1	28-02-2019
		WO 2013117925 A1	15-08-2013
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		EP 1115281 A1	18-07-2001
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		US 6395467 B1	28-05-2002
		WO 0016618 A1	30-03-2000
		WO 0016619 A1	30-03-2000