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Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

Published:

- without international search report and to be republished upon receipt of that report (Rule 48.2(g))
- with information concerning request for restoration of the right of priority in respect of one or more priority claims (Rules 26bis.3 and 48.2(b)(vii))

(54) Title: INTERLEUKIN-2 MUTEINS FOR THE EXPANSION OF T-REGULATORY CELLS

(57) Abstract: Provided herein are IL-2 muteins, IL-2 mutein Fc-fusion molecules, anti-IL-2 antibodies, and complexes comprising an anti IL-2 antibody bound to an IL-2 cytokine that preferentially expand and activate T regulatory cells and are amenable to large scale production. Also provided herein are variant human IgG1 Fc molecules lacking or with highly reduced effector function and high stability despite lacking glycosylation at N297. Also provided herein are linker peptides that are glycosylated when expressed in mammalian cells. Also provided herein are methods of making and using the compositions of the present invention.



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) 03 October 2017 (03.10.2017)	IMPORTANT NOTIFICATION
Applicant's or agent's file reference A-1935-WOPCT	
International application No. PCT/US2016/030843	International filing date (day/month/year) 04 May 2016 (04.05.2016)

1. The following indications appeared on record concerning:		
☐ the applicant	☒ the inventor	☐ the agent
☐ the common representative		
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	Telephone No.	
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	E-mail address ☐ Notifications by e-mail authorized	
3. Further observations, if necessary:		
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☒ 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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	Telephone No.	
	Facsimile No.	
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3. Further observations, if necessary:		
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☒ the International Searching Authority	☒ the designated Offices concerned	
☐ the Authority(ies) specified for supplementary search	☐ the elected Offices concerned	
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The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer Moussaid El Mostafa e-mail pct.team6@wipo.int Telephone No. +41 22 338 74 06
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