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(71) Applicant: **FLAGSHIP PIONEERING INNOVATIONS VII, LLC** [US/US]; 55 Cambridge Parkway, Suite 800e, Cambridge, MA 02142 (US).

(72) Inventors: **BLAKE, Timothy, Ray**; C/o Flagship Pioneering Innovations Vii, Llc, 55 Cambridge Parkway, Suite 800e, Cambridge, MA 02142 (US). **PARK, Jac, Hyeon**; C/o Flagship Pioneering Innovations Vii, Llc, 55 Cambridge Parkway, Suite 800e, Cambridge, MA 02142 (US). **STAMOS, Dean, Peter**; C/o Flagship Pioneering Innovations Vii, Llc, 55 Cambridge Parkway, Suite 800e, Cambridge, MA 02142 (US). **MARTINEZ, Chelsea, Ramel**; C/o Flag-

ship Pioneering Innovations Vii, Llc, 55 Cambridge Parkway, Suite 800e, Cambridge, MA 02142 (US).

(74) Agent: **WZOREK, Laura, A.** et al.; Foley Hoag LLP, 155 Seaport Boulevard, Boston, MA 02210-2600 (US).

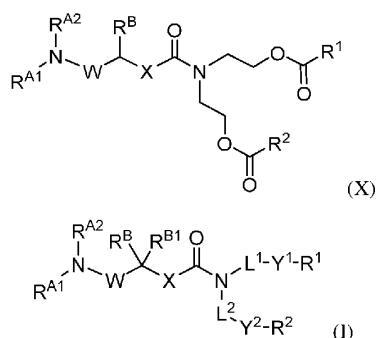
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(54) Title: IONIZABLE LIPIDOID COMPOSITIONS AND THERAPEUTIC USES THEREOF



(57) Abstract: Disclosed are lipidoid compounds having the structure of formula (X) or formula (I); wherein the groups are as defined in the application. Also disclosed are nanoparticle compositions comprising a lipidoid of the invention that are capable of delivering a therapeutic agent. The application also discloses pharmaceutical compositions comprising a lipidoid composition of the invention.

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