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(71) Applicant: **TSINGHUA UNIVERSITY** [CN/CN]; 1
Qinghuayuan, Haidian District, Beijing 100084 (CN).(72) Inventors: **ZHU, Ting**; Tsinghua University, 1
Qinghuayuan, Haidian District, Beijing 100084 (CN). **FAN, Chuyao**; Tsinghua University, 1 Qinghuayuan, Haidian District, Beijing 100084 (CN). **DENG, Qiang**; Tsinghua University, 1 Qinghuayuan, Haidian District, Beijing 100084 (CN). **XU, Yuan**; Tsinghua University, 1 Qinghuayuan, Haidian District, Beijing 100084 (CN).

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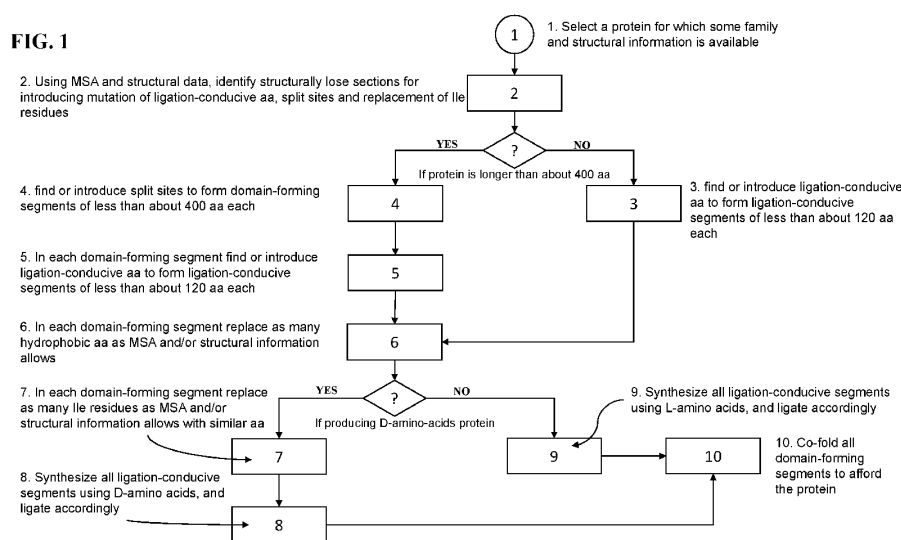
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(54) Title: CHEMICAL SYNTHESIS OF LARGE AND MIRROR-IMAGE PROTEINS AND USES THEREOF

FIG. 1



(57) Abstract: Provided herein is a general method for producing large (more than 400 aa long) D-amino acids proteins, also referred to as mirror image protein (with respect to their naturally occurring L-amino acids counterparts), including RNA/DNA manipulating enzymes, and uses thereof in a wide range of research, practical data storage and medicinal applications.

[Continued on next page]

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