

Title (en)

COMPOSITIONS AND METHODS RELATED TO ENGINEERED FC-ANTIGEN BINDING DOMAIN CONSTRUCTS TARGETED TO CD38

Title (de)

ZUSAMMENSETZUNGEN UND VERFAHREN IM ZUSAMMENHANG MIT MANIPULIERTEN FC-ANTIGEN-BINDENDEN, GEGEN CD38 GERICHTETEN DOMÄNENKONSTRUKTEN

Title (fr)

COMPOSITIONS ET PROCÉDÉS ASSOCIÉS À DES CONSTRUCTIONS DE DOMAINE DE LIAISON À L'ANTIGÈNE FC DIRIGÉS SUR CD38

Publication

EP 4031166 A1 20220727 (EN)

Application

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Priority

- US 201962902380 P 20190918
- US 2020051663 W 20200918

Abstract (en)

[origin: WO2021055876A1] Fc-antigen binding constructs having a CD38 binding domain and two or more Fc domains are described as are methods for using such constructs. Also described are polypeptides making up such constructs. Fc domain monomers that are included in the constructs can include amino acid substitutions that promote homodimerization or heterodimerization.

IPC 8 full level

A61K 39/00 (2006.01); **C07K 16/28** (2006.01)

CPC (source: EP IL KR)

A61P 35/00 (2017.12 - KR); **A61P 35/02** (2017.12 - EP IL); **C07K 16/2896** (2013.01 - EP IL KR); **A61K 2039/505** (2013.01 - EP IL KR); **C07K 2317/52** (2013.01 - EP IL KR); **C07K 2317/55** (2013.01 - KR); **C07K 2317/64** (2013.01 - EP IL KR); **C07K 2317/72** (2013.01 - EP IL KR); **C07K 2317/73** (2013.01 - KR); **C07K 2317/732** (2013.01 - EP IL); **C07K 2317/734** (2013.01 - EP IL)

Citation (search report)

See references of WO 2021055876A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2021055876 A1 20210325; AU 2020351234 A1 20220428; BR 112022005036 A2 20220705; CA 3155187 A1 20210325; CN 114786713 A 20220722; EP 4031166 A1 20220727; IL 291465 A 20220501; JP 2022548925 A 20221122; KR 20220119362 A 20220829; MX 2022003316 A 20220711

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US 2020051663 W 20200918; AU 2020351234 A 20200918; BR 112022005036 A 20200918; CA 3155187 A 20200918; CN 202080080169 A 20200918; EP 20864518 A 20200918; IL 29146522 A 20220317; JP 2022517471 A 20200918; KR 20227012833 A 20200918; MX 2022003316 A 20200918