

**Information on Search Strategy - Pilot phase (see OJ 2015, A86)**

The type of information contained in this sheet may change during the pilot for improving the usefulness of this new service.

Application Number

PCT/EP2018/073253

TITLE: METHOD AND PREPARATION FOR SORTING OUT T EFFECTOR CELLS USING ANTI-CD127 ANTIBODIES FOR APPLICATIONS IN CELL THERAPY

APPLICANT: OSE IMMUNOTHERAPEUTICS

IPC CLASSIFICATION: C07K16/28, C12N5/00

EXAMINER: Hermann, Patrice

CONSULTED DATABASES: NPL, BIOSIS, DOSYS, EMBASE, EPODOC, INET, MEDLINE, WPI

CLASSIFICATION SYMBOLS DEFINING EXTENT OF THE SEARCH:

IPC:

CPC: C07K16/2866, C12N5/0087

FI/F-TERMS:

KEYWORDS OR OTHER ELEMENTS FEATURING THE INVENTION:

Relates to method of sorting CD127 positive effector T cells that are deprived of CD127<sup>low/-</sup> expressing regulatory T cells with a specific anti-CD127 mAb that is not antagonising the binding of IL-7 nor inhibiting its signaling transduction pathway.