

Title (en)

FIBROBLASTS FOR THE TREATMENT OF MUSCULAR DISORDERS

Title (de)

FIBROBLASTEN ZUR BEHANDLUNG DER MUSKELKRANKHEITEN

Title (fr)

FIBROBLASTES DESTINES AU TRAITEMENT D'AFFECTIONS MUSCULAIRES

Publication

EP 0783568 A1 19970716 (EN)

Application

EP 95931336 A 19950915

Priority

- GB 9502187 W 19950915
- GB 9419048 A 19940920

Abstract (en)

[origin: GB2293604A] Dermal fibroblast cells comprise a muscle-specific DNA, preferably the dystrophin gene. Dermal fibroblast cells, optionally comprising the above DNA, are used in the preparation of a cell formulation for administration to a patient such that the said cells are converted to myogenic cells able to produce products expressed by muscle-specific genes. The formulations are of use for the treatment of injury resulting in muscular degeneration, or muscular dystrophy, especially Duchenne's.

IPC 1-7

C12N 5/10; A61K 48/00; A61K 35/36

IPC 8 full level

C12N 15/09 (2006.01); **A61K 35/36** (2015.01); **A61P 43/00** (2006.01); **C12N 5/077** (2010.01); **C12N 5/10** (2006.01); **A61K 35/12** (2015.01);
A61K 48/00 (2006.01)

CPC (source: EP)

A61K 35/36 (2013.01); **A61P 43/00** (2017.12); **C12N 5/0656** (2013.01); **A61K 35/12** (2013.01); **A61K 48/00** (2013.01)

Citation (search report)

See references of WO 9609373A1

Cited by

US11242541B2

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

GB 2293604 A 19960403; GB 2293604 B 19960911; GB 9518887 D0 19951115; AU 3481695 A 19960409; AU 694957 B2 19980806;
CA 2198379 A1 19960328; EP 0783568 A1 19970716; GB 9419048 D0 19941109; JP H10505756 A 19980609; WO 9609373 A1 19960328

DOCDB simple family (application)

GB 9518887 A 19950915; AU 3481695 A 19950915; CA 2198379 A 19950915; EP 95931336 A 19950915; GB 9419048 A 19940920;
GB 9502187 W 19950915; JP 51066895 A 19950915