

Title (en)
IMMORTALIZATION OF HUMAN ENDOTHELIAL CELLS.

Title (de)
UNSTERBLICHE HUMANE ENDOTHELZELLEN.

Title (fr)
IMMORTALISATION DE CELLULES ENDOTHELIALES.

Publication
EP 0578769 A1 19940119 (EN)

Application
EP 92910683 A 19920403

Priority
US 67967491 A 19910404

Abstract (en)
[origin: WO9217569A1] The present invention relates, in general, to endothelial cells. In particular, the present invention relates to a microvascular endothelial cell (or a cell line) obtained from human skin and immortalized and a method to establish such a line.

Abstract (fr)
La présente invention concerne les cellules endothéliales en général et en particulier une cellule (ou lignée cellulaire) endothéliale microvasculaire obtenue à partir de peau humaine, puis immortalisée, et un procédé de création d'une telle lignée.

IPC 1-7
C12N 5/16; **C12N 5/22**; **C12N 15/64**

IPC 8 full level
C12N 5/10 (2006.01); **C12N 5/071** (2010.01)

CPC (source: EP)
C12N 5/069 (2013.01); **C12N 2510/00** (2013.01)

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IT LI LU MC NL SE

DOCDB simple family (publication)
WO 9217569 A1 19921015; AU 1765992 A 19921102; CA 2107559 A1 19921005; EP 0578769 A1 19940119; EP 0578769 A4 19950816; JP H06509467 A 19941027

DOCDB simple family (application)
US 9202499 W 19920403; AU 1765992 A 19920403; CA 2107559 A 19920403; EP 92910683 A 19920403; JP 50969992 A 19920403