

Title (en)

MAMMALIAN CLONING BY EMBRYONIC STEM CELL (ESC) NUCLEAR TRANSPLANTATION AND ESC

Title (de)

KLONIERUNG VON SÄUGETIEREN DURCH NUKLEÄRE TRANSPLANTATION EMBRYONALER STAMMZELLEN UND ESC

Title (fr)

CLONAGE MAMMALIEN PAR TRANSPLANTATION NUCLEAIRE DE CELLULES SOUCHES EMBRYONNAIRES (CSE) ET CSE

Publication

**EP 0746610 A4 19971126 (EN)**

Application

**EP 93923115 A 19930922**

Priority

US 9308878 W 19930922

Abstract (en)

[origin: WO9508625A1] The present invention is generally directed to a process for multiplying (cloning) embryos and specifically directed to a process for producing large numbers of identical mammalian embryos by transplanting embryonic stem cell nuclei into enucleated recipient oocytes, enucleated two cell embryos, or replacing the inner cell mass of a mammalian blastocyst with donor mammalian embryonic stem cells. Accordingly, the present invention is also generally directed to a process for cloning live animals by transplanting embryonic stem cell nuclei into enucleated recipient oocytes, enucleated two cell embryos, or replacing the inner cell mass of a mammalian blastocyst with donor mammalian embryonic stem cells.

IPC 1-7

**C12N 15/00**; **C12N 15/06**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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- See references of WO 9508625A1

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