

Title (en)

PLURIPOTENT STEM CELL EXPANSION AND PASSAGE USING A STIRRED TANK BIOREACTOR

Title (de)

PLURIPOTENTE STAMMZELLENEXPANSION UND -PASSAGE UNTER VERWENDUNG EINES RÜHRTANKBIOREAKTORS

Title (fr)

EXPANSION ET REPIQUAGE DE CELLULES SOUCHES PLURIPOTENTES AU MOYEN D'UN BIORÉACTEUR À PLATEFORME BASCULANTE

Publication

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Application

**EP 17711120 A 20170314**

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Abstract (en)

[origin: WO2017162467A1] Provided herein are novel methods for expansion and passaging of cell aggregates comprising stem cells and/or differentiated cells and comprising the use of closed systems in stirred tank bioreactors. The methods of the invention permit closed system serial passage expansion of pluripotent stem cells and/or progeny thereof with associated pluripotency markers and differentiation potential.

IPC 8 full level

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CPC (source: EP)

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