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(54) Title **PLURIPOTENT STEM CELL THAT CAN BE ISOLATED FROM BODY TISSUE**

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Patentkrav

- 5 **1.** Fremgangsmåte for anriking av en pluripotent pattedyr-stamcellepopulasjon eller en pluripotent pattedyr-stamcellefraksjon, omfattende å utsette kroppsvevsavlede celler for cellulær belastning, hvori cellulær belastning er valgt fra dyrking under betingelser med lavt oksygen, dyrking under betingelser med lavt fosfat, dyrking under betingelser med serumutsulting, dyrking i en tilstand med sukkerutsulting, dyrking under utsettelse for stråling, dyrking under utsettelse for varmesjokk, dyrking i nærvær av et toksisk stoff, dyrking i nærvær
- 10 av aktivt oksygen, dyrking under mekanisk stimulering og dyrking under trykkbehandling.
- 2.** Fremgangsmåte ifølge krav 1, hvori cellulær belastning er dyrking under betingelse med lavt oksygen.
- 15 **3.** Fremgangsmåten ifølge krav 1, hvori den pluripotente stamcellepopulasjonen eller den pluripotente stamcellefraksjonen er avledet fra benmarg, fettvev, hud, navlestreng eller blod.