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(71) Applicant *(for all designated States except US)*: **CELLARTIS AB** [SE/SE]; Arvid Wallgrens Backe 20, S-413 46 Gothenburg (SE).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **HEINS, Nico** [SE/SE]; Svängrumsgatan 30, S-421 35 Västra Frölunda (SE). **KÜPPERS-MUNTHER, Barbara** [SE/SE]; Nordhemsgatan 44A, SE-413 09 Gothenburg (SE). **EDSBAGGE, Josefina** [SE/SE]; Brännekullavägen 4, SE-423 41 Torslanda (SE).

(74) Agent: **ALBIHNS A/S**; H.C. Andersens Boulevard 49, DK-1553 Copenhagen V (DK).

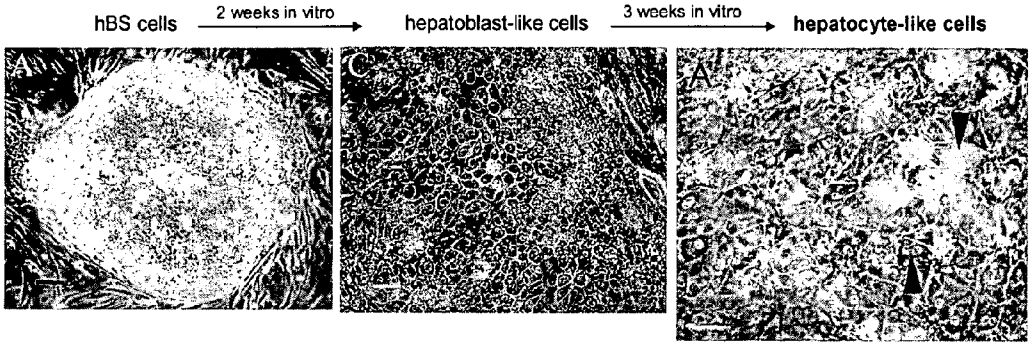
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(54) **Title:** NOVEL HEPATOCYTE-LIKE CELLS AND HEPATOBLAST-LIKE CELLS DERIVED FROM HBS CELLS



(57) **Abstract:** The present invention relates to a novel hepatocyte-like cell population derived from hBS cells and to the potential use of such heopatocyte-like cells in e.g. medical treatment, drug screening and toxicity testing. Furthermore, the invention relates to hepatoblast-like cells that may have suitable characteristics so that they can be used for the same applications as the hepatocyte-like cells and that furthermore may be used in in vitro studies of hepatogenesis such as early hepatogenesis or hepato-regenerative disorders. Both the hepatocyte-like and the hepatoblast-like cells according to the invention express drug transporter and/or drug metabolising characteristics either at the gene or protein expression level.

WO 2007/140968 A1