

Title (en)

SPHERICAL RADIOFREQUENCY-ENCODED BEADS

Title (de)

KUGELFÖRMIGE HOCHFREQUENZKODIERTE PERLEN

Title (fr)

BILLES SPHERIQUES A CODAGE RADIOFREQUENCE

Publication

EP 1796828 A1 20070620 (EN)

Application

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Abstract (en)

[origin: WO2006002641A1] The invention relates to a method for the production of a composition comprising a plurality of spherical radiofrequency-identifiable (RF-tagged) polymeric beads as well the composition as such. The invention also relates to an apparatus for analyzing, identifying or sorting as well as treating a plurality of spherical radiofrequency-identifiable beads, and further to a method for recording individual reaction steps involved in the step-wise synthesis of a chemical compound on a radiofrequency-detectable bead. The beads of the composition are substantial spherical and preferably comprises a hydrophilic polymer material so as to prevent fouling.

IPC 8 full level

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