

Title (en)

COVALENT IMMOBILIZED ANTIBODIES ON POLYMERIC BEADS

Title (de)

KOVALENT IMMOBILISIERTE ANTIKÖRPER AUF POLYMERPERLEN

Title (fr)

ANTICORPS IMMOBILISES DE MANIERE COVALENTE SUR DES PERLES POLYMERES

Publication

**EP 0752097 A4 19971210 (EN)**

Application

**EP 95913509 A 19950302**

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Abstract (en)

[origin: WO9524631A1] The invention relates to polymeric colloidal particles having a short, low molecular weight diamine spacer or polymeric, crosslinked aminodextran coating that is functionalized to bind a pendent protein such as antibody, to methods of making such particles, to the use of such particles in biological assays, to the effects of thermal and freeze-drying treatment of such particles on their stability and structure as detected from their interactions with leukocytes in biological assays with whole blood on the nonspecific interactions between leukocytes and aminodextran-coated beads.

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IPC 8 full level

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**G01N 33/54313** (2013.01); **G01N 33/54353** (2013.01); **G01N 33/56972** (2013.01)

Citation (search report)

- [A] WO 9209682 A1 19920611 - COULTER CORP [US]
- See references of WO 9524631A1

Cited by

US11634257B2; US11604026B2; US11609042B2; US11609043B2; US11740019B2; US11747082B2; US11815311B2; US11994343B2

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