Title (en)

IRON-CONTAINING NANOPARTICLES WITH DOUBLE COATING AND THEIR USE IN DIAGNOSIS AND THERAPY

Title (de)

EISEN ENTHALTENDE NANOPARTIKEL MIT DOPPELTEM COATING UND ANWENDUNG IN DER DIAGNOSTIK UND THERAPIE

Title (fr)

NANOPARTICULES CONTENANT DU FER ET POURVUES D'UNE DOUBLE COUCHE D'ENROBAGE ET LEUR UTILISATION EN DIAGNOSTIC ET EN THERAPIE

Publication

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Application

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Abstract (en)

[origin: US6048515A] PCT No. PCT/DE95/00924 Sec. 371 Date Jun. 25, 1997 Sec. 102(e) Date Jun. 25, 1997 PCT Filed Jul. 10, 1995 PCT Pub. No. WO96/04017 PCT Pub. Date Feb. 15, 1996Modular iron-containing nanoparticles are disclosed, as well as their production and use in diagnosis and therapy. The nanoparticles are characterised in that they have an iron-containing core, a primary coat (synthetic polymer) and a secondary coat (target polymer), and optional auxiliary pharmaceutical substances, pharmaceuticals and/or adsorption mediators.

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