

Title (en)
OPEN-PORE BIOCOMPATIBLE SURFACE COATING FOR AN IMPLANT, METHOD FOR PRODUCING THE SAME, AND USE THEREOF

Title (de)
OFFENPORIGE BIOKOMPATIBLE OBERFLÄCHENSCHICHT FÜR EIN IMPLANTAT, VERFAHREN ZUR HERSTELLUNG UND VERWENDUNG

Title (fr)
COUCHE DE SURFACE BIOCOMPATIBLE À PORES OUVERTS POUR UN IMPLANT, PROCÉDÉ DE FABRICATION DE LADITE COUCHE ET SON UTILISATION

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Abstract (en)
[origin: WO2009097968A2] The invention relates to an open-pore biocompatible surface layer for an implant, disposed on a raw surface of the implant, and an implant made of an open-pore biocompatible surface layer, wherein pores of the surface layer are filled at least partially, preferably at least 80%, and particularly preferably completely, with a bioactive, preferably resorbable filler material. The invention further relates to a method for producing such a surface layer and such an implant, and further, an implant having such a surface layer, and the use of such a surface layer according to the invention for an implant, or as an implant.

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