

Title (en)
MEDICAL DEVICE

Title (de)
MEDIZINISCHE VORRICHTUNG

Title (fr)
DISPOSITIF MEDICAL

Publication
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Application
EP 02740372 A 20020521

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• DE 0201856 W 20020521
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Abstract (en)
[origin: WO02094332A1] The invention relates to a medical device for positioning in the body, in particular in a vessel of a patient. Said device consists of a substrate (1), which is suitable for long-term positioning, whose biocompatible characteristics have been modified by bombarding its surface (2) with foreign ions (3). The foreign ions (3) are thus embedded in the substrate (1) and form a barrier layer (5) that impedes the diffusion of substrate ions (4) between the surface (2) and the interior (6) of the substrate (1).

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IPC 8 full level
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CPC (source: EP KR)
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Citation (search report)
See references of WO 02094332A1

Citation (examination)
DE 19855786 A1 20000608 - SELLIN LOTHAR [DE], et al

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
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