

Title (en)

METHODS FOR THE ANTI-INFLAMMATORY AND ANTI-EDEMATOUS PROTECTION OF EXPLANTED BIOLOGICAL MATERIAL UNTIL THE TRANSPLANTATION THEREOF IN PATIENTS

Title (de)

METHODE ZUM ANTI-INFLAMMATORISCHEN UND ANTI-ÖDEMATÖSEN SCHUTZ VON EXPLANTIERTEM BIOLOGISCHEN MATERIAL BIS ZU SEINER TRANSPLANTATION IN PATIENTEN

Title (fr)

PROCÉDÉ DE PROTECTION ANTI-INFLAMMATOIRE ET ANTI-OEDÉMATEUSE D'UN MATÉRIAU BIOLOGIQUE EXPLANTÉ JUSQU'À SA TRANSPLANTATION CHEZ DES PATIENTS

Publication

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Application

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Abstract (en)

[origin: CA2718810A1] The invention relates to a method for protecting transplants, as well as organs and individual blood vessels, against inflammatory reactions that are caused by the operative procedure linked to the explantation and storage until transplantation. This can be achieved by treating the transplant via intra arterial application of flavonol compounds, in particular with quercetin glucuronide and/or kaempferol glucuronide.

IPC 8 full level

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CPC (source: EP US)

A01N 1/021 (2013.01 - EP US); **A01N 1/0226** (2013.01 - EP US)

Citation (search report)

See references of WO 2009109574A2

Citation (examination)

DATABASE CA [online] CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; SHIMOI, KAYOKO: "Circulating conjugated flavonoids and the sites of their metabolic activation", retrieved from STN Database accession no. 143:378820 & SHIMOI, KAYOKO: "Circulating conjugated flavonoids and the sites of their metabolic activation", KANKYO HEN'IGEN KENKYU , 26(3), 241-246 CODEN: KHKEEN; ISSN: 0910-0865, 2004

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