

Title (en)

REGENERATIVE ADJUVANT (3-WAY TAP)

Title (de)

REGENERATIONSHILFSMITTEL (3-WEGE-HAHN)

Title (fr)

ADJUVANT DE REGENERATION (ROBINET A 3 VOIES)

Publication

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Application

EP 00987405 A 20001215

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Abstract (en)

[origin: WO0143755A2] The invention relates to a regenerative adjuvant to be used in skin and bone defects of living beings and to a method that can be carried out in any doctor's practice without the need for a specialized laboratory. The invention further relates to a kit used with this regenerative adjuvant that can be easily handled. The inventive regenerative adjuvant for skin and bone defects comprises thrombocyte-rich plasma (platelet-rich plasma) and calcium phosphates. An inventive method comprises the following steps: drawing up blood into a container, fixing said container in a centrifuge, carrying out the first centrifugation step, removing the container from the centrifuge and the radially inner fraction from the container and transferring it to a second container, fixing said container in the centrifuge, carrying out the second centrifugation step at a substantially higher speed, removing the container from the centrifuge, removing a part of the radially inner fraction from the second container, mixing the radially outer fraction with the rest of the radially inner fraction in the second tube to give PRP plasma and mixing the content of the second container with a bone replacement agent.

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IPC 8 full level

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CPC (source: EP US)

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