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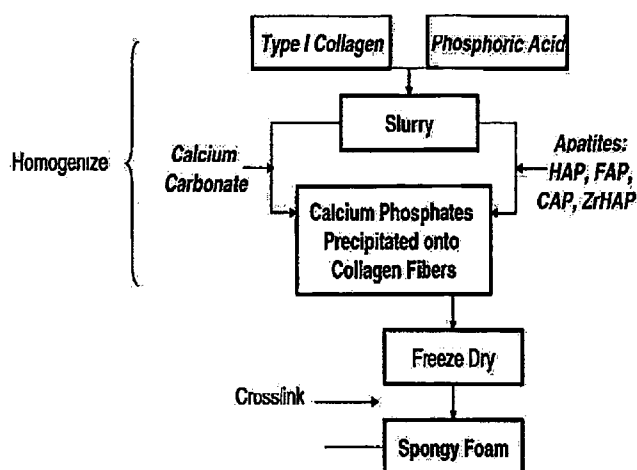
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(54) Title: POROUS BIOMATERIAL-FILLER COMPOSITE AND A METHOD FOR MAKING THE SAME



CPC: collagen + calcium carbonate route

CPHAP: collagen + HAP route

CPCAP: collagen + CAP route

(57) Abstract: A porous biomaterial-filler composite comprising a biomaterial, such as collagen, interspersed with a calcium phosphate-type filler material. The porosity of the composite is similar to that of natural bone and can feature a pore size ranging from a few nanometres to greater than 100 microns. Scaffolds prepared from the biomaterial-filler composite are suitable for resorbable bone substitute materials.

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