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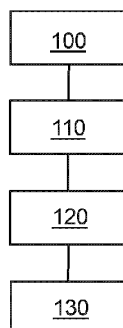
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(54) Title: METHOD FOR MANUFACTURING A MOLD FOR A CARDIAC VALVE PROSTHESIS

FIG 1



(57) Abstract: The invention relates to a method for manufacturing a mold for a cardiac valve prosthesis, the method comprising the following steps: a) providing (100) 3-D imaging data of an impaired cardiac valve of an individual, wherein the 3-D imaging data has been previously obtained by an appropriate imaging method; b) 3-D reconstructing (110) the 3-D imaging data, thereby at least partially correcting impairments of the impaired cardiac valve so as to obtain reconstructed 3-D imaging data representing a virtual cardiac valve having a performance that better corresponds to the performance of a non-impaired cardiac valve than the performance of the impaired cardiac valve does, c) using the reconstructed 3-D imaging data to generate (120) a virtual 3-D mold for an individually personalized cardiac valve prosthesis, and d) using the virtual 3-D mold to manufacture (130) a real mold for an individually personalized cardiac valve prosthesis.

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