

Title (en)
IMPLANTABLE PARTIAL TEMPOROMANDIBULAR JOINT PROSTHESIS, CORRESPONDING PRODUCTION METHOD, AND TEMPOROMANDIBULAR JOINT PROSTHESIS

Title (de)
IMPLANTIERBARE KIEFERGELENKSTEILPROTHESE, ENTSPRECHENDES HERSTELLUNGSVERFAHREN UND KIEFERGELENKSPROTHESE

Title (fr)
PROTHÈSE D'ARTICULATION TEMPORO-MANDIBULAIRE IMPLANTABLE, PROCÉDÉ DE PRODUCTION CORRESPONDANT ET PROTHÈSE D'ARTICULATION TEMPORO-MANDIBULAIRE

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Abstract (en)
[origin: WO2022090265A1] The invention relates to an implantable partial temporomandibular joint prosthesis (90, 90', 90'') having a first implant part (10, 10', 10'') that can be fastened to a lower jaw (40) and has a condyle (42, 42', 42'') with respect to which a joint surface (52, 82) situated on a cranium (50) forms an abutment; wherein the first implant part (10, 10', 10'') comprises a first component (20, 20', 20'') formed from a metal material, which first component can be fastened to the lower jaw (40), and a second component (30, 30', 30'') formed from a plastics material, which second component comprises the condyle (42, 42', 42''); and wherein the first component (20, 20', 20'') is provided with a first connection piece (22, 22', 22'') and the second component (30, 30', 30'') is provided with a second connection piece (32, 32', 32''), and the first connection piece (22, 22', 22'') and the second connection piece (32, 32', 32'') can be or are mutually engagingly detachably interconnected, at least partly interlockingly. The invention also relates to a corresponding production method and to a corresponding temporomandibular joint prosthesis.

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See references of WO 2022090265A1

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