

Title (en)
RANGE OF ARTICULAR IMPLANT SYSTEMS WITH DOUBLE MOBILITY

Title (de)
REIHE VON GELENKIMPLANTATSYSTEMEN MIT DOPPELTER BEWEGLICHKEIT

Title (fr)
GAMME DE SYSTEMES D'IMPLANTS ARTICULAIRES A DOUBLE MOBILITE

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EP 3930633 A1 20220105 (FR)

Application
EP 20710242 A 20200218

Priority
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Abstract (en)
[origin: US2020276021A1] A line of joint implant systems includes an implant including a cup to be affixed in one of the elements of the considered joint, defining a smooth inner cavity of substantially hemispherical shape. The implant also includes an insert, mobile within the inner cavity of the fixation cup and having its smooth outer surface intended to cooperate by ball-and-socket joint with the inner cavity, and defining in turn a smooth inner cavity of substantially hemispherical shape. The implant further includes a head or ball, solid with a second element of the joint, of spherical shape, intended to be received in the inner cavity of the mobile insert and to form a second ball-and-socket joint. The ratio of the inner diameter of the inner cavity of the fixation cup to the inner diameter of the inner cavity of the mobile insert is constant, whatever the diameter of the selected ball.

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