

Title (en)
FASTENER FOR A MECHANICAL SUTURE

Title (de)
FIXIERER FÜR EINE MECHANISCHE NAHT

Title (fr)
AGRAFE POUR SUTURE MÉCANIQUE

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Application
EP 10762970 A 20100805

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Abstract (en)
[origin: WO2011015789A1] According to the invention, the fastener (1), in the resting position thereof, is totally flat along a general plane (P). Said fastener is made of a material that is deformable perpendicular to said general plane (P), such that the fastener can be deformed during the implantation thereof. Said fastener comprises, from the distal end (2) thereof, a portion (5) that is curved along at least one main arc and an end portion (4) that extends the curved portion (5) and passes through or near the center (6) of the main arc. Advantageously, the curved portion (5) includes: a main section (7) that is curved along the main arc having a mean radius R1 over an angular sector A1 of at least 120°; and an arc-shaped intermediate section (8) facing the inside of the main section (7) and having a mean radius R2 that is smaller than R1 in an angular sector A2. The applicator of the fastener (1) comprises a storage and guide part comprising a helically shaped housing, in which the fastener is arranged in the deformed state.

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