

Title (en)

ATRAUMATIC TIP GEOMETRY FOR INDWELLING DEVICES

Title (de)

ATRAUMATISCHE SPITZENGEOMETRIE FÜR VERWEILVORRICHTUNGEN

Title (fr)

GÉOMÉTRIE DE POINTE ATRAUMATIQUE POUR DES DISPOSITIFS À DEMEURE

Publication

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Application

EP 16740895 A 20160125

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Abstract (en)

[origin: WO2016118948A1] An indwelling device for insertion in a biological tubular structure comprising an elongated device having a body and opposing ends. The body has a bending stiffness transverse to a longitudinal axis that is greater than a stiffness of the biological tubular structure. An atraumatic tip member, having a proximal end and a distal end, extends from the end of the elongated device. The proximal end has a first bending stiffness transverse to a longitudinal axis and the distal end has a second bending stiffness transverse to the longitudinal axis, wherein the second stiffness being less than the first stiffness.

IPC 8 full level

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CPC (source: EP)

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