

Title (en)

METHOD OF VIEWING AND CONTROLLING BALANCE OF THE VERTEBRAL COLUMN

Title (de)

VERFAHREN ZUR DARSTELLUNG UND ZUR KONTROLLE DES GLEICHGEWICHTS EINER WIRBELSÄULE

Title (fr)

PROCEDE DE VISUALISATION ET DE CONTROLE DE L'EQUILIBRE D'UNE COLONE VERTEBRALE

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Application

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Abstract (en)

[origin: WO03073946A1] The invention relates to a method of viewing and controlling the balance of a vertebral column of which one spinal segment is corrected by means of conventional spinal instrumentation. The inventive method consists in: determining and calculating the relative three-dimensional position of the upper (UEV) and lower (LEV) end instrumented vertebrae of the corrected spinal segment; determining and calculating the position of the spinal segments which are located above and below the spinal segment corrected by the spinal instrumentation, according to the relative three-dimensional position of the upper (UEV) and lower (LEV) end instrumented vertebrae; and viewing the front and side projection of the balance or imbalance of the vertebral column.

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