

Title (en)
RESILIENT CURVE ELEMENT OF PLASTICS MATERIAL WITH LONGITUDINAL AND TRANSVERSE STRUTS FOR A LORDOSIS SUPPORT WITH ADJUSTABLE CURVATURE

Title (de)
ELASTISCHES WÖLBELEMENT AUS KUNSTSTOFF MIT LÄNGS- UND QUERSTREBEN FÜR EINE WÖLBUNGSVERSTELLBARE LORDOSENSTÜTZE

Title (fr)
ELEMENT CINTRE ELASTIQUE EN MATIERE PLASTIQUE POURVU DE RENFORTS LONGITUDINAUX ET TRANSVERSAUX POUR UN SOUTIEN DE LORDOSE A COURBURE REGLABLE

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Application
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Abstract (en)
[origin: DE4444803A1] The invention concerns a resilient curve element (1) made of plastics material and having longitudinal and transverse struts (2, 3, 4) for a lordosis support with adjustable curvature. The curve element comprises a tension bar (15) whose one end (23) is connected by a securing element (17) to the curve element (1) and whose other end is connected to an eccentric device for adjusting the curvature of the curve element (1). The curve element (1) has a projection (6) which is integrally formed therewith and is part of a housing (7) for accommodating and mounting the adjusting device. Guides, for the tension bar (15), which are integral with the curve element (1), are formed as bridges (14) over the central longitudinal strut (4) of the curve element (1), the bridges (14) being of different heights.

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