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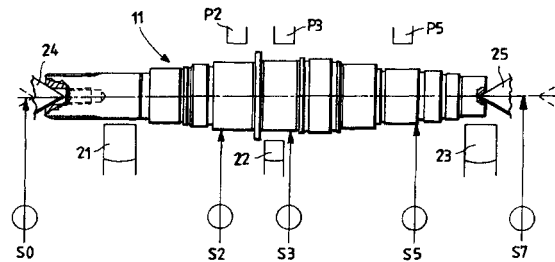
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A process of straightening fragile pieces

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A process for straightening fragile pieces (11), which includes a phase for calculating the maximum eccentricity error ($\vec{E}$) of the piece (11) to be straightened, and a multiple number of phases for reducing the error in at least three directions, where the maximum eccentricity error ($\vec{E}$) previously calculated is split up into at least three component vectors ($\vec{R}1$, $\vec{R}2$, $\vec{R}3$), where the component ($\vec{R}1$) is oriented in the direction of the maximum error ($\vec{E}$), while the components ($\vec{R}2$) and ($\vec{R}3$) are oriented with respect to the component ($\vec{R}1$) by an angle of $\pm \alpha^\circ$, and where the straightening phases are performed in the direction of the components ($\vec{R}1$, $\vec{R}2$, $\vec{R}3$), with an intensity of blows proportional to the component modules ($\vec{R}1$, $\vec{R}2$, $\vec{R}3$), by appropriately rotating the piece to be straightened (11) by $\pm \alpha^\circ$ with respect to the direction of the maximum error ($\vec{E}$), so that the same is oriented, from time to time, in the direction of the components ($\vec{R}1$, $\vec{R}2$, $\vec{R}3$).

Fig.1





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EUROPEAN SEARCH REPORT

Application Number
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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 14 January 2002	Examiner Ris, M
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**ANNEX TO THE EUROPEAN SEARCH REPORT
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