

Title (en)

A method of reducing vibrations and forces in shed and other mechanisms of weaving looms

Title (de)

Verfahren zur Reduktion von Vibrationen und Kräften in Fachbildungs- und andere Mechanismen von Webmaschinen

Title (fr)

Méthode pour réduire les vibrations et les forces dans les mécanismes de formation de la foule et autres mécanismes de métiers à tisser

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Application

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Priority

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Abstract (en)

A method of reducing vibrations and forces in shed and other mechanisms of weaving looms comprising a cam mechanism, consisting in modifying the stroke function of the cams of the mechanism in such a manner that the mechanism moves at a non-constant angular velocity of the drive shaft of the cam mechanism in the same manner as has been proposed for a constant angular velocity of the drive shaft of the cam mechanism.

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