

Title (en)

Vibration control apparatus for heald frames of loom

Title (de)

Vibrationskontrollvorrichtung für Webschäfte einer Webmaschine

Title (fr)

Appareil de contrôle de vibration pour les cadres de lisse d'un métier à tisser

Publication

**EP 2037021 A2 20090318 (EN)**

Application

**EP 08015295 A 20080829**

Priority

JP 2007236568 A 20070912

Abstract (en)

A vibration control apparatus (6) for heald frames (3) of a loom includes a pair of guide plates (7, 8) disposed so as to face each other in a front-rear direction of the loom, the heald frames (3) being disposed between the guide plates (7, 8) so that vibration of the heald frames (3) in the front-rear direction is suppressed. A pair of stays (9, 11) is provided so as to extend between left and right frame members (1, 2) of the loom, the stays (9, 11) being spaced from each other in the front-rear direction, provided with respective guide plates (7, 8), and connected to each other with a connecting member (12). At least the stay (11) disposed in rear of the other stay (9) is fixed to the left and right frame members (1, 2) such that the position of the stay (11) is adjustable in the front-rear direction. The connecting member (12) extends in the front-rear direction and at least one of connecting positions at which the connecting member (12) is connected to the stays (9, 11) is adjusted in the front-rear direction when the position of the stay (11) disposed in rear of the other stay (9) is adjusted.

IPC 8 full level

**D03C 9/06** (2006.01)

CPC (source: EP)

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Citation (applicant)

JP 2001181938 A 20010703 - TSUDAKOMA IND CO LTD

Cited by

CN113046886A

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Designated extension state (EPC)

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