

Title (en)

Apparatus for driving clothes press irons and clothes press finishing machine using the same

Title (de)

Gerät zur Ansteuerung von Kleiderpresseisen und Appreturmaschine einer Kleiderpresse damit

Title (fr)

Appareil pour commander des machines à repasser les vêtements et machine à repasser l'utilisant

Publication

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Application

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Priority

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Abstract (en)

This invention relates to a driving device for the clothes press iron (4) or (14) for pressing a front side or rear side of the torso (3) for putting on the clothes (2) and press finish the clothes (2). The driving device of this invention is formed by the vertical-oriented cylinder device (5) oscillated in a forward or rearward direction of the torso (3) and the link device (6) fixed at the extremity end of the rod (5a) of this cylinder device (5) to convert an extending or retracting operation of the rod (5a) into an advancing or retracting operation of the clothes press iron (4) or (14). The main body (6a) of the link device (6) is preferably set such that six link members (10) are connected in a substantial hexagonal shape as seen from the side of the torso (3) by the axle member (9) along a lateral direction of the torso (3). In accordance with this invention, it is possible to restrict a depth size of the finishing machine and a compact-sized finishing machine and its space saving can be attained.

IPC 8 full level

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CPC (source: EP KR US)

D06F 71/18 (2013.01 - KR); **D06F 71/20** (2013.01 - EP US); **D06F 71/32** (2013.01 - KR)

Citation (applicant)

- US 4634030 A 19870106 - UCHIKOSHI MITUYUKI [JP]
- US 6758377 B2 20040706 - UCHIKOSHI MITSUYUKI [JP]

Cited by

CN114277559A

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