

Title (en)

Shirt finishing machine with function for extending collar

Title (de)

Hemdendbearbeitungsmaschine mit Funktion zum Ausbreiten von Kragen

Title (fr)

Machine pour finition de chemises dotée d'une fonction pour l'extension des tours de cou

Publication

**EP 1978149 B1 20091111 (EN)**

Application

**EP 07006949 A 20070403**

Priority

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Abstract (en)

[origin: EP1978149A1] The present invention comprises a collar iron buck (2) on which the collar (1a) of a shirt (1) is mounted while being extended in a lateral direction and a press iron (3) for press finishing the collar (1a) while pressing against the upper surface of the collar iron buck (2). The upper surface position (2a) of the collar iron buck (2) corresponding to the central part of the collar (1a) in its longitudinal direction are notched in inverse triangular-shapes as seen from a front elevational view, the right and left position (2b) communicated with the upper surface position (2a) and corresponding to both ends of the collar (1a) in its longitudinal direction are formed into a horizontal surface shape. The upper surface of the collar iron buck (2) are set to be a flat surface shape when they are depressed with the press iron (3). The iron surface of the press iron (3) is formed into a flat surface shape. A resilient pressure of resilient members (8) supporting the right and left position (2b) of the collar iron buck (2) is selected to be larger than a resilient pressure of the resilient member (13) supporting the inverse triangular-shaped upper surface position (2a) of the collar iron buck (2). Since the present invention is constituted as described above, application of this machine enables the collar to be extended in its entire length in the same rate and the collar to be press finished neatly.

IPC 8 full level

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