Title (en)

APPARATUS FOR FEEDING LAUNDRY PIECES, PARTICULARLY TO AN IRONING MACHINE

Publication

EP 0053562 B1 19840118 (FR)

Application

EP 81420113 A 19810728

Priority

FR 8025502 A 19801127

Abstract (en)

[origin: EP0053562A1] 1. Apparatus for feeding laundry pieces, particularly to an ironing machine, of the type comprising a conveyor (1), at the upstream end of which is provided at least one pair of grippers (3, 4; 5, 6), able to move transversely with respect to the feed direction of the conveyor (1) and able to grip a laundry piece by two of its corners, means (11 to 28) being provided for driving the two grippers of each pair, with a view to separating them from each other in order to stretch the laundry piece gripped and to bring this laundry piece into a centered position with respect to an axis (8) defined in advance, characterised in that the means for driving the two grippers of each pair are arranged in order to move, in a first stage, a single gripper (3) until the laundry piece is stretched and then to move the two grippers (3, 4) simultaneously, in a second stage, until they are brought into a symmetrical position with respect to the centering axis (8) under the control of means (30, 31) detecting the movement (X, X') of the first gripper (3) and reacting to tensioning of the laundry piece.

IPC 1-7

D06F 67/04

IPC 8 full level

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CPC (source: EP)

D06F 67/04 (2013.01)

Cited by

EP0548797A1; FR2547840A1; FR2696479A1; US5179795A; EP0794279A1; US5815963A; CH696668A5

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