Title (en)

APPARATUS FOR PRE-ASSEMBLING AND ASSEMBLING A SHOE UPPER

Title (de)

VORRICHTUNG ZUR VORMONTAGE UND MONTAGE VON SCHUHOBERMATERIAL

Title (fr)

APPAREIL POUR LE PRÉ-ASSEMBLAGE ET L'ASSEMBLAGE D'UNE EMPEIGNE

Publication

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Application

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Priority

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- IT MI20070425 A 20070302

Abstract (en)

[origin: WO2008107754A1] Apparatus for pre-assembling and assembling an upper on a shoe last, of the type provided with a base for said shoe last and a plurality of pincers (3, 4a, 4b, 5a, 6a, 7a, 5b, 6b, 7b) disposed around said base, as well as means for translationally operating the plurality of pincers relatively to the base, or vice versa, in a direction transversal to the bearing plane of the shoe last, the afore said plurality of pincers comprising at least one central pincer (3) for the toe of the upper and, in every shoe last side, a first assembly of pincers (4a, 4b) proximal to said central pincer and a second assembly of distal (5a, 6a, 7a; 5b, 6b, 7b) pincers, said first and second assembly being constrained to supporting movable elements, in turn mounted on a respective trolley (9a; 9b) operated by first means (13a; 13b) for the translationally and/or rotationally handling over a plane substantially parallel to the afore said bearing plane of the shoe last. The afore said supporting elements comprise a first rest (10a; 10b) for the first assembly of proximal pincers, as well as a second rest (l l a; l i b) for the second assembly of distal pincers, said first and said second rest being kinematically constrained (25, 26, 29) one to each other and operated relatively to the afore said trolley by second means (14a; 14b) for the rotationally and/or translationally handling.

IPC 8 full level

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