

Title (en)
SETUP EQUIPMENT FOR FLATBED KNITTING MACHINE

Title (de)
EINSTELLUNGSAUSRÜSTUNG FÜR FLACHSTRICKMASCHINE

Title (fr)
ÉQUIPEMENT DE PRÉPARATION POUR MACHINE À TRICOTER RECTILIGNE

Publication
EP 3168350 A1 20170517 (EN)

Application
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Abstract (en)
[Problem to be solved] It is an object of the present invention is to provide a set up equipment for a flatbed knitting machine in which an elevating guide only in an elevating mechanism is enough even when a plurality of set up plates are included. [Solution] A holder 6 accommodates a plurality of set up plates 3, 4, and 5 at an interval in a front-back direction and is capable of being moved in the front-back direction. Elevating mechanisms 7 are provided with elevating guides 10 and have elevators 11 moving the connected set up plate 4 in an elevation manner by guiding with the elevating guides 10. Selecting mechanisms 8 move the holder 6 frontward and backward, select the one set up plate 4, and adjust the set up plate 4 to a position at which substrates 4a are capable of being connected to the elevators 11 of the elevating mechanisms 7. Connecting mechanisms 9 are capable of switching connection or disconnection between the substrates 4a of the selected set up plate 4 and the elevators 11 in a state where the elevators 11 of the elevating mechanisms 7 are lowered and it is therefore sufficient that the elevating guides 10 are provided only in the elevating mechanisms 7.

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• JP S4749789 B1 19721214
• JP H0377298 B2 19911210
• JP 3612113 B2 20050119

Citation (search report)
• [AD] JP S4749789 B1 19721214
• [A] DE 19733867 A1 19990211 - SCHIEBER UNIVERSAL MASCHF [DE]
• [A] JP 2014084538 A 20140512 - SHIMA SEIKI MFG

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