

Title (en)
SET UP DEVICE

Title (de)
EINRICHTUNGSVORRICHTUNG

Title (fr)
DISPOSITIF D'INSTALLATION

Publication
EP 3156530 B1 20180516 (EN)

Application
EP 16193560 A 20161012

Priority
JP 2015204131 A 20151015

Abstract (en)
[origin: EP3156530A1] There is provided a set up device that can achieve reduction of the mounting space in the flat knitting machine. A set up device 100 includes a base section 1, a set up needle 2 arranged on the base section 1, a needle control mechanism 3 for switching a state of the set up needle 2 between a holding state and a non-holding state, and an energizing body 4 for energizing a second needle member 21 toward a lower side of a needle bed gap GP. The needle control mechanism 3 includes a needle side engaging portion 30 arranged on the set up needle 2, an operation piece 31 that is attached to the base section 1 in a slidably moving manner and that includes a base side engaging portion 31w that acts on the needle side engaging portion 30, and a raising/lowering mechanism section 32 that moves the operation piece 31 up and down along an extending direction of the set up needle 2. The needle control mechanism 3 changes a relative position of a first needle member 20 and the second needle member 21 by moving the needle side engaging portion 30 up and down with the base side engaging portion 31w.

IPC 8 full level
D04B 15/90 (2006.01)

CPC (source: CN EP KR)
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Cited by
CN110158231A; CN110438648A

Designated contracting state (EPC)
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DOCDB simple family (publication)
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