

Title (en)
KNITTING METHOD AND CIRCULAR KNITTING MACHINE

Title (de)
STRICKVERFAHREN UND RUNDSTRICKMASCHINE

Title (fr)
PROCÉDÉ DE TRICOTAGE ET MACHINE À TRICOTER CIRCULAIRE

Publication
EP 3165652 B1 20240529 (EN)

Application
EP 16195821 A 20161026

Priority
JP 2015219423 A 20151109

Abstract (en)
[origin: EP3165652A1] Provided is a knitting method and a knitting mechanism, and a circular knitting machine, in which in jacquard or semi-jacquard knitting using a circular knitting machine, welt stitching is avoided so as to prevent the breakage and overlapping of yarns and filaments. According to the present invention, only needles selected for knitting and needles selected for tucking perform stitching, and needles selected for welting are prevented from performing stitching by a deactivation method, and thus the needles selected for welting do not perform stitching, so that the load on old loops can be suppressed, and breakage and overlapping of yarns and filaments can be prevented

IPC 8 full level
D04B 15/68 (2006.01); **D04B 15/32** (2006.01)

CPC (source: CN EP)
D04B 1/102 (2013.01 - CN); **D04B 15/32** (2013.01 - EP); **D04B 15/68** (2013.01 - CN EP); **D04B 15/82** (2013.01 - CN EP)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 3165652 A1 20170510; EP 3165652 B1 20240529; CN 106995972 A 20170801; CN 106995972 B 20210420; JP 2017089043 A 20170525; TW 201723259 A 20170701; TW I746478 B 20211121

DOCDB simple family (application)
EP 16195821 A 20161026; CN 201610982719 A 20161108; JP 2015219423 A 20151109; TW 105136075 A 20161107