

Title (en)

PAIR SINKER, CIRCULAR KNITTING MACHINE INCLUDING PAIR SINKER, AND KNITTING METHOD FOR KNITTING DOUBLE FLEECE KNIT FABRIC BY CIRCULAR KNITTING MACHINE INCLUDING PAIR SINKER

Title (de)

PAARPLATINE, RUNDSTRICKMASCHINE MIT EINER PAARPLATINE UND STRICKVERFAHREN ZUM STRICKEN VON DOPPELVLIESTRICKSTOFF DURCH EINE RUNDSTRICKMASCHINE MIT EINER PAARPLATINE

Title (fr)

PLATINE PAIRE, MACHINE À TRICOTER CIRCULAIRE COMPRENANT UNE PLATINE PAIRE ET PROCÉDÉ DE TRICOTAGE POUR TRICOTER UN TRICOT MOLLETONNÉ DOUBLE PAR UNE MACHINE À TRICOTER CIRCULAIRE COMPRENANT UNE PLATINE PAIRE

Publication

**EP 4006221 B1 20230628 (EN)**

Application

**EP 21210381 A 20211125**

Priority

JP 2020197628 A 20201127

Abstract (en)

[origin: EP4006221A1] A pair sinker that can suppress protrusion of a lay-in yarn on a front surface of a ground knit fabric even in a case where a state of each yarn, a state of the pair sinker, or a surrounding environment is changed, a circular knitting machine including the pair sinker, and a knitting method for knitting a double fleece knit fabric by the circular knitting machine including the pair sinker are achieved. A pair sinker 11 are constituted by a first sinker 12 and a second sinker 13 respective base portions of which are inserted in a same sinker groove 7a of a circular knitting machine 1, the first sinker 12 includes an upper support portion 12c that supports a lay-in yarn r, a tie-in yarn t, and a knit-in yarn k and a lower support portion 12b located more downward than the upper support portion 12c, the second sinker 13 includes an insertion portion 13b that is inserted in a loop Rr of the lay-in yarn and a second sinker engaging portion 13c that pushes in the lay-in yarn r and the tie-in yarn t, and an upper end surface 13e of the insertion portion 13b is arranged in a position located more downward than an upper end surface 12g of the upper support portion 12c and more upward than an upper end surface 12h of the lower support portion 12b.

IPC 8 full level

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CPC (source: CN EP)

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