

Title (en)
WEFT KNITTING MACHINE EQUIPPED WITH MOVABLE SINKER

Title (de)
KULIERWIRKMASCHINE MIT BEWEGLICHER PLATINE

Title (fr)
METIER A MAILLES CUEILLIES EQUIPE D'UNE PLATINE MOBILE

Publication
EP 2423363 B1 20141112 (EN)

Application
EP 10766812 A 20100416

Priority
• JP 2010002763 W 20100416
• JP 2009105639 A 20090423

Abstract (en)
[origin: EP2423363A1] There is provided a flatbed knitting machine provided with movable sinkers that can reliably prevent a knitting yarn from dropping into a space between the movable sinker and a sinker groove even though a front end of a needle bed is formed to be a top tooth. A movable sinker (14) is provided with an elongated hole (14b) so as to be capable of rocking displacement in a state where a leading end of a yarn drop preventing portion (15b) extended from a yarn guide spacer (15) inserted into the elongated hole. The yarn drop preventing portion (15b) covers a space produced between a sinker groove (2c) and the movable sinker (14) on a side where the movable sinker (14) is disposed next to a knitting needle (3), so that it is possible to reliably prevent a knitting yarn from dropping. The yarn guide spacer (15) is formed of a metal plate-shaped material, and the yarn drop preventing portion (15b) is formed on the leading end side of an extended portion (15c) extended to cross the bottom part of a needle groove (2a).

IPC 8 full level
D04B 15/06 (2006.01)

CPC (source: EP)
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