

Title (en)

Sinker of circular knitting machines for pile fabrics

Title (de)

Platinen für Rundstrickmaschine für Polware

Title (fr)

Platine pour machine a tricoter circulaire pour tricots a poils

Publication

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Application

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Priority

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Abstract (en)

[origin: EP1559819A1] This invention discloses a sinker (10) of circular knitting machines for pile fabrics, which is used in the circular knitting machine assembly having an aslant contact surface between a sinker cylinder and a cam. By means of the aslant surface (111) disposed on a nose section (11) of the sinker, the bottom yarn can fall accordingly and constitutes a perfect plating loop effect with the binding yarn. Further, a first end surface of a throat section (12) and the second end surface of an abdominal section (13) are designed with different inclined angles to cope with the movement of a sinker cylinder of a circular knitting machine having an aslant surface. Therefore, the knitting needle (34) and the sinker (10) on the circular knitting machine can maintain smooth knitting movement. <IMAGE>

IPC 8 full level

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