

Title (en)

Cam adjusting device of circular knitting machine

Title (de)

Vorrichtung zur Schlosseinstellung in einer Rundstrickmaschine

Title (fr)

Dispositif de réglage de came dans une machine à tricoter circulaire

Publication

EP 1559820 A1 20050803 (EN)

Application

EP 04001383 A 20040122

Priority

EP 04001383 A 20040122

Abstract (en)

A cam adjusting device for circular knitting machines is used for a saddle board (6) having an aslant (61) surface to fine tune the displacement of a cam (21). This invention provides a sinker (2) cap comprising an indispensable cam (21) and a fixed member (22), wherein the fixed member has an aslant surface (26) movably disposed on the saddle board (2), an adjusting member (23) disposed at the bottom of the sinker cap, and an adjusting mechanism to drive the adjusting member to fine tune the movement of the sinker cap. The adjusting mechanism comprises a screw rod (316) and a fixing pin (32) for fixing the screw rod onto the adjusting member, so that the screw rod rotates to shift the adjusting member and further fine tune the position of the sinker cap. <IMAGE>

IPC 1-7

D04B 15/32

IPC 8 full level

D04B 15/32 (2006.01)

CPC (source: EP)

D04B 15/327 (2013.01)

Citation (search report)

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