

Title (en)

A yarn-feeding device for a circular knitting machine

Title (de)

Fadenzuführvorrichtung für eine Rundstrickmaschine

Title (fr)

Dispositif d'alimentation du fil pour une machine à tricoter circulaire

Publication

EP 1939340 B1 20190227 (EN)

Application

EP 07123608 A 20071219

Priority

CN 200620173430 U 20061225

Abstract (en)

[origin: EP1939340A1] A yarn-feeding means used in a circular knitting machine for plating knitting in which a ground yarn (18a) and an elastic yarn (16a) are knitted together. The yarn feeding means comprise a first yarn-feeding device (15a) that feeds the ground yarn (18a), a second yarn-feeding device (15b) that feeds the elastic yarn (16a) and a guide roller (8b) that guides the elastic yarn (16a). The yarn feeding means is provided with a disengagement-preventing member (8c; 88c; 8f) that prevents the elastic yarn (16a) from coming off the guide roller (8b) which member is positioned close to the guide roller (8b). The disengagement-preventing member (8c) can be moved according to an angle of advance of the elastic yarn (16a). The disengagement-preventing member (8c) may be a spiral wire mounted on a yarn carrier (8).

IPC 8 full level

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CPC (source: EP)

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Cited by

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