

Title (en)

Multi-feed circular knitting machine.

Title (de)

Rundstrickmaschine mit mehreren Strickstellen.

Title (fr)

Métier à tricoter à plusieurs chutes.

Publication

EP 0541380 A1 19930512 (EN)

Application

EP 92310159 A 19921105

Priority

- GB 9123500 A 19911106
- GB 9206513 A 19920325

Abstract (en)

A circular knitting machine having a plurality of knitting stations and a plurality of needles, at least one knitting station having a raising cam (20), a stitch cam (16) and a landing cam (18) co-operating with the stitch cam, at least the landing and/or stitch cam being movably mounted for radial movement relative to the axis of rotation of the machine between a normal operating position and a retracted position, the needles of the knitting machine including a group of needles having relatively long butts (22) and at least one further group having relatively short butts (24), said relatively short butts (24) being such that when said cam is at its retracted position the short butts are able to pass said cam without contact therewith whereas the relatively long butts (22) are such as to be capable of contacting said cam when in its retracted position. <IMAGE>

IPC 1-7

D04B 15/32

IPC 8 full level

D04B 15/32 (2006.01); **D04B 15/68** (2006.01)

CPC (source: EP)

D04B 15/32 (2013.01); **D04B 15/68** (2013.01)

Citation (search report)

- [A] DE 1144872 B 19630307 - MASCH FABRIK CARL MERZ K G
- [A] FR 2359225 A1 19780217 - BREMATEx SPA [IT]
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EP0676495A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 0541380 A1 19930512; **EP 0541380 B1 19970305**; DE 69217828 D1 19970410; DE 69217828 T2 19970807; ES 2101812 T3 19970716

DOCDB simple family (application)

EP 92310159 A 19921105; DE 69217828 T 19921105; ES 92310159 T 19921105