

Title (en)  
KNITTING MACHINE FOR THE PRODUCTION OF A STRIPED FABRIC

Publication  
**EP 0063371 B1 19850724 (DE)**

Application  
**EP 82103234 A 19820416**

Priority  
SE 8102464 A 19810416

Abstract (en)  
[origin: WO8203642A1] The method is used for the supply of different color yarns (a to d) to a conventional knitting machine (1) for manufacturing striped articles. Yarn sections of one or a plurality of colors are first selected in relation to the desired striped pattern. The selected yarn sections are assembled into a continuous yarn (7). Then, a reserve of assembled sections is intermittently formed, wherefrom the knitting machine (1) is continuously supplied at a speed synchronized with the operating speed of the knitting machine. The continuous yarn is brought to the knitting members (3) of the machine. The different sections are assembled into a continuous yarn in a synchronous mode with the operation speed of the knitting machine (1) so that the reserving of the yarn corresponds to the supply speed of the knitting machine. The joints between the different sections may be arranged with a high precision so as to be at the same location (1b) of the needle support (1a) at each rotation of the machine.

IPC 1-7  
**D04B 15/62**

IPC 8 full level  
**D04B 15/48** (2006.01); **D04B 15/58** (2006.01); **D04B 15/60** (2006.01); **D04B 15/62** (2006.01)

CPC (source: EP US)  
**D04B 15/482** (2013.01 - EP US); **D04B 15/62** (2013.01 - EP US)

Cited by  
EP0644148A1; DE3731379A1; DE3904807A1; DE3904807C2; US4984436A; EP0811714A4; EP0643005A1; EP2385161A1; DE3915583A1; CH675736A5

Designated contracting state (EPC)  
CH DE GB IT LI

DOCDB simple family (publication)  
**EP 0063371 A1 19821027; EP 0063371 B1 19850724**; DD 202191 A5 19830831; DE 3264870 D1 19850829; JP H0214455 B2 19900409; JP S58500530 A 19830407; US 4531385 A 19850730; WO 8203642 A1 19821028

DOCDB simple family (application)  
**EP 82103234 A 19820416**; DD 23906882 A 19820416; DE 3264870 T 19820416; EP 8200083 W 19820416; JP 50135282 A 19820416; US 42022482 A 19820907