

Title (en)

METHOD OF MANUFACTURING AN OPTIONAL PATTERNED PILE FABRIC, AND CIRCULAR KNITTING MACHINE THEREFOR

Publication

EP 0051059 B1 19840606 (DE)

Application

EP 81890139 A 19810813

Priority

AT 531580 A 19801029

Abstract (en)

[origin: US4706474A] A plain or patterned high-pile or sliver-knit fabric is manufactured on a circular knitting machine which has a cylinder carrying latch needles, horizontally movable sinkers and a carding cloth to comb-in pile fibers to the latch needle hooks during knitting of a base fabric before the base threads are fed to the needles. The needles receiving the combed-in pile fibers are raised at the start of combing-in to a level at which the tips of the latches of the raised needles are positioned below the knock-over or knitting edges of the sinkers and the stitches of a previously knitted course of the fabric remain on the latches. The pile fibers are combed-in at this level.

IPC 1-7

D04B 9/14

IPC 8 full level

D04B 9/12 (2006.01); **D04B 9/14** (2006.01)

CPC (source: EP US)

D04B 9/14 (2013.01 - EP US)

Cited by

DE3927815C2; DE3305895A1; US4706474A; FR2608177A1; BE1000844A3

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

EP 0051059 A1 19820505; EP 0051059 B1 19840606; AT 375099 B 19840625; AT A531580 A 19831115; DE 3163986 D1 19840712;
JP S57101044 A 19820623; US 4706474 A 19871117

DOCDB simple family (application)

EP 81890139 A 19810813; AT 531580 A 19801029; DE 3163986 T 19810813; JP 17152981 A 19811028; US 86380986 A 19860512