

Title (en)

Knitting machine and method of producing knitted fabrics.

Title (de)

Strickmaschine und Verfahren zur Herstellung von Strickwaren.

Title (fr)

Métier à tricoter et procédé pour la fabrication d'articles tricotés.

Publication

EP 0684330 A1 19951129 (EN)

Application

EP 95107921 A 19950523

Priority

JP 13641794 A 19940526

Abstract (en)

A knitting machine and a method of producing knitted fabrics are provided by means of which knitted fabrics can be produced on an industrial scale and having a comfortable feel similar to that of a hand-made knit. In the knitting machine (1), needles (30) are arranged around the outer circumference of a needle cylinder (34) with a distribution having a 1/f fluctuation. Hence, knitted fabrics (6) are produced in which the stitching pattern varies with a 1/f fluctuation across the width of the fabric (6).

IPC 1-7

D04B 15/66

IPC 8 full level

D04B 1/00 (2006.01); **D04B 1/10** (2006.01); **D04B 9/26** (2006.01); **D04B 15/66** (2006.01); **D04B 21/06** (2006.01)

CPC (source: EP KR)

D04B 1/00 (2013.01 - KR); **D04B 15/66** (2013.01 - EP)

Citation (search report)

- [A] GB 2022871 A 19791219 - SIPRA PATENT BETEILIGUNG
- [A] US 4495560 A 19850122 - SUGIMOTO GUNJI [JP], et al
- [A] DATABASE WPI Week 9406, Derwent World Patents Index; AN 94-045881

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EP1878822A1; WO2022070188A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0684330 A1 19951129; **EP 0684330 B1 19990113**; CN 1061111 C 20010124; CN 1112616 A 19951129; DE 69507194 D1 19990225; DE 69507194 T2 19990902; HK 1011061 A1 19990702; JP 2651894 B2 19970910; JP H07324258 A 19951212; KR 100218993 B1 19990901; KR 950032781 A 19951222

DOCDB simple family (application)

EP 95107921 A 19950523; CN 95103497 A 19950324; DE 69507194 T 19950523; HK 98111898 A 19981110; JP 13641794 A 19940526; KR 19950013383 A 19950526