

Title (en)

CIRCULAR KNITTING MACHINE FOR MANUFACTURING SINGLE-SIDED PLUSH ARTICLES

Publication

EP 0303922 A3 19910918 (DE)

Application

EP 88112841 A 19880806

Priority

DE 3727318 A 19870817

Abstract (en)

[origin: EP0303922A2] In the circular knitting machine for manufacturing a single-sided plush article from a basic yarn and plush yarn by means of needles and an associated pair of sinkers, to achieve an exact plaiting of the rear side of the article the plaiting sinker (11) interacting with the plush sinker (10) is of special design. It has a forwardly directed sinker tip (49), from which an oblique plush-yarn pressure edge (50), which can act on the plush yarn (47), extends rearwards and upwards and can be moved as far as a point in front of the back step (30) of the plush sinker (10). <IMAGE>

IPC 1-7

D04B 9/12

IPC 8 full level

D04B 9/12 (2006.01); **D04B 15/34** (2006.01)

CPC (source: EP US)

D04B 9/12 (2013.01 - EP US); **D04B 15/06** (2013.01 - EP US); **D04B 15/34** (2013.01 - EP US)

Citation (search report)

- [YD] DE 3035582 A1 19820408 - SIPRA PATENT BETEILIGUNG [DE]
- [Y] GB 2160901 A 19860102 - ELITEX ZAVODY TEXTILNIHO
- [A] US 2133840 A 19381018 - ANDERSON CARROLL R
- [A] US 2925724 A 19600223 - FRANKLIN COILE BENJAMIN
- [A] FR 2445404 A3 19800725 - IRMAC SPA [IT]

Cited by

US5584196A; CN103343420A; EP0672205B1

Designated contracting state (EPC)

CH ES GB IT LI

DOCDB simple family (publication)

EP 0303922 A2 19890222; **EP 0303922 A3 19910918**; **EP 0303922 B1 19941019**; DD 285382 A5 19901212; DE 3727318 A1 19890302; DE 3727318 C2 19951214; ES 2063010 T3 19950101; JP H0260776 B2 19901218; JP S6477656 A 19890323; US 4955211 A 19900911

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EP 88112841 A 19880806; DD 31898388 A 19880816; DE 3727318 A 19870817; ES 88112841 T 19880806; JP 20033388 A 19880812; US 23327488 A 19880817