

Title (en)

Transfer needle for a knitting machine

Title (de)

Umhängenadel für eine Strickmaschine

Title (fr)

Aiguille de transfert pour un métier à tricoter

Publication

EP 1630274 A1 20060301 (DE)

Application

EP 04028071 A 20041126

Priority

- EP 04019465 A 20040817
- EP 04028071 A 20041126

Abstract (en)

In a suspension needle (1) for a knitting machine, comprising a needle chest (12) and a suspension spring (specifically box suspension spring) (3) with a spring chest (35), the spring is reversibly displaceable on the needle between a suspension position (UN) and a stitch division position (MT) by execution of relative movement between the spring chest and the needle chest.

IPC 8 full level

D04B 15/02 (2006.01); **D04B 35/02** (2006.01)

CPC (source: EP)

D04B 35/04 (2013.01)

Citation (search report)

- [X] US 4646542 A 19870303 - TENCONI RICCARDO [IT]
- [X] US 2997865 A 19610829
- [X] DE 513186 C 19301125 - TERROT SOEHNE & CO C, et al
- [X] SU 1652401 A1 19910530 - LE SP K B PROEKT TRIKOTAZHNYKH [SU]
- [X] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 18 5 June 2001 (2001-06-05)

Designated contracting state (EPC)

DE IT TR

DOCDB simple family (publication)

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