

Title (en)

NEEDLE SELECTING DEVICE FOR WEFT KNITTING MACHINE

Title (de)

NADELWAHLVORRICHTUNG FÜR KULIERWIRKMASCHINE

Title (fr)

DISPOSITIF DE SELECTION D'AIGUILLE POUR MACHINE DE TRICOTAGE TRAME

Publication

EP 1975295 B1 20141015 (EN)

Application

EP 06843766 A 20061227

Priority

- JP 2006326397 W 20061227
- JP 2005376633 A 20051227

Abstract (en)

[origin: EP1975295A1] A needle guide cam (45) acts on a butt for selecting of a select jack to push down the same forcibly to a B-position by its protrusion (45a). When a needle is selected by a first needle selecting actuator (50), a selector is pushed up to a position corresponding to an H-position of the select jack by a raising portion (48b) of a selector guide cam for raising (48), thereby to push up the select jack to the H-position. The protrusion (45a) of the needle guide cam (45) and the two raising portions (48a, 48b) of the selector guide cam for raising (48) realize the function of a select jack clear cam of rising and setting type, thereby to eliminate the moving portions.

IPC 8 full level

D04B 15/36 (2006.01)

CPC (source: EP KR)

D04B 15/36 (2013.01 - KR); **D04B 15/362** (2013.01 - EP); **D04B 15/78** (2013.01 - EP); **D04B 15/82** (2013.01 - KR)

Cited by

EP2372003A4; EP2471984A1; EP4261333A1; EP3719191A1; JP2020169431A; CN111793889A; EP3556921A1

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DOCDB simple family (publication)

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