

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 A1 20081001 (EN)**

Application

**EP 06843766 A 20061227**

Priority

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- JP 2005376633 A 20051227

Abstract (en)

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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