

Title (en)

Knitting needle driving mechanism of knitting machine.

Title (de)

Nadelantriebsvorrichtung an einer Strickmaschine.

Title (fr)

Dispositif pour mettre en mouvement les aiguilles à tricoter sur un métier à tricoter.

Publication

**EP 0210790 A2 19870204 (EN)**

Application

**EP 86305492 A 19860716**

Priority

JP 16196585 A 19850724

Abstract (en)

A knitting needle driving mechanism (11) of a jacquard knitting machine in which a movement of fingers (10) defining a sliding motion of each knitting needle is applied by a bending movement of the finger activated by inputting a pulse emitted from a memory to a piezo-electric member (15) attached to one face or to both faces of the finger.

IPC 1-7

**D04B 15/78**

IPC 8 full level

**D04B 15/82** (2006.01); **D04B 15/78** (2006.01); **D04B 15/99** (2006.01)

CPC (source: EP KR)

**D04B 15/78** (2013.01 - EP); **D04B 15/99** (2013.01 - KR)

Cited by

US5390512A; US6247338B1; CN102664234A; CN110029440A; ES2148012A1; EP0335099A1; ES2154119A1; EP0796939A1; US5823015A; US5533366A; CN1052041C; ITBS20080131A1; US5462097A; FR2704562A1; BE1007929A3; EP0860529A3; DE102007041636A1; US7117696B2; GB2229198A; FR2644481A1; US5042274A; GB2229198B; WO2010004463A3; WO2009030468A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**EP 0210790 A2 19870204**; **EP 0210790 A3 19871119**; CN 86105745 A 19870211; ES 2000550 A6 19880301; JP S6228451 A 19870206; KR 870001350 A 19870313; KR 890000426 B1 19890317

DOCDB simple family (application)

**EP 86305492 A 19860716**; CN 86105745 A 19860724; ES 8600518 A 19860723; JP 16196585 A 19850724; KR 860006022 A 19860724