

Title (en)

Apparatus for handling weft yarns in a jet loom.

Title (de)

Vorrichtung zum Handhaben von Schussfäden in einer Düsenwebmaschine.

Title (fr)

Dispositif pour manipuler des fils de trame dans une machine à tisser à jet.

Publication

**EP 0467215 A1 19920122 (EN)**

Application

**EP 91111522 A 19910710**

Priority

JP 7680690 U 19900719

Abstract (en)

The invention relates to an apparatus for preparing a new supply weft yarn in a jet loom in the event that a break has occurred to weft yarn between a weft yarn cheese and a main picking nozzle. The apparatus comprises a plurality of weft supply cheeses (1A,1B,1C), each having its own tenser (12A,12B,12C), a yarn guide nozzle (7) between the tenses and a weft yarn measuring and storage device (2), the exit of the weft yarn measuring and storage device (2) leading to the main picking nozzle (22), and position changing means to position the exit port of each of the tenses (12A,12B,12C) alternatively in facing relation to the inlet of the yarn guide nozzle (7) by moving either the tenses or the yarn guide nozzle.  
<IMAGE>

IPC 1-7

**D03D 47/34**

IPC 8 full level

**D03D 47/34** (2006.01); **D03D 47/38** (2006.01)

CPC (source: EP)

**D03D 47/34** (2013.01)

Citation (search report)

- [X] EP 0362925 A1 19900411 - PIKANOL NV [BE]
- [X] EP 0365472 A1 19900425 - SULZER AG [CH]
- [A] EP 0355281 A1 19900228 - NISSAN MOTOR [JP]
- [AP] EP 0388680 A2 19900926 - TOYODA AUTOMATIC LOOM WORKS [JP]

Designated contracting state (EPC)

BE DE FR IT

DOCDB simple family (publication)

**EP 0467215 A1 19920122**; JP 2504950 Y2 19960724; JP H0437289 U 19920330

DOCDB simple family (application)

**EP 91111522 A 19910710**; JP 7680690 U 19900719