

Title (en)

Threading apparatus in a loom.

Title (de)

Einfädler für eine Webmaschine.

Title (fr)

Enfileur pour un métier à tisser.

Publication

EP 0516589 A1 19921202 (EN)

Application

EP 92810389 A 19920522

Priority

JP 15117791 A 19910527

Abstract (en)

To provide a threading apparatus that does permit a workman to perform threading operation in a loom without requiring him to use his both hands. Adjacently to the inlet (11a) of a main nozzle (11) is provided a sensor comprising a light emitter (3) and a light receiver (4) located in opposing relation to each other with respect to passage of a weft to be passed into the nozzle, and the light receiver 4 is connected to a control unit (5) which controls supply of threading air to the main nozzle in response to a control signal from the sensor. <IMAGE>

IPC 1-7

B65H 51/16; **D03D 47/34**

IPC 8 full level

B65H 51/16 (2006.01); **D03D 47/34** (2006.01)

CPC (source: EP)

B65H 51/16 (2013.01); **D03D 47/34** (2013.01); **B65H 2701/31** (2013.01)

Citation (search report)

- [X] EP 0171057 A2 19860212 - TSUDAKOMA IND CO LTD [JP]
- [A] WO 9011396 A1 19901004 - SULZER AG [CH]

Cited by

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Designated contracting state (EPC)

BE DE FR IT

DOCDB simple family (publication)

EP 0516589 A1 19921202; JP 2890903 B2 19990517; JP H04352851 A 19921207

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