

Title (en)

Weft thread monitoring in the thread clamp of a loom

Title (de)

Schussfadenüberwachung an der Fadenklemme in einer Webmaschine

Title (fr)

Surveillance de fils de trame sur le pince-fil dans une machine à tisser

Publication

**EP 2025783 B1 20130612 (DE)**

Application

**EP 07016066 A 20070816**

Priority

EP 07016066 A 20070816

Abstract (en)

[origin: EP2025783A1] The weaving machine has a stationary weft thread monitoring device arranged lateral to a weaving product (6) for detecting the arrival of a weft thread (5). A stationary thread trapper (10) is arranged at a beat-up (7) of the product, which has two arms pressed against each other for temporary holding of weft threads. The weft thread monitoring device has a sensor arranged on the thread trapper, by which a weft thread coming in the thread trapper is detected. An independent claim is included for a method for weft thread monitoring in a weaving machine.

IPC 8 full level

**D03D 51/34** (2006.01); **D03D 47/40** (2006.01)

CPC (source: EP)

**D03D 47/40** (2013.01); **D03D 51/34** (2013.01)

Designated contracting state (EPC)

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DOCDB simple family (publication)

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