

Title (en)

Device for forming the leno heald weave in weaving looms

Title (de)

Vorrichtung zur Bildung einer Dreherbindung in Webmaschinen

Title (fr)

Dispositif de formation du pas de gaze dans les métiers à tisser

Publication

**EP 1179623 A1 20020213 (EN)**

Application

**EP 01119175 A 20010808**

Priority

IT MI20001861 A 20000809

Abstract (en)

A device for forming the leno heald weave in a weaving loom, of the type in which two warp yarns or two groups of warp yarns are controlled by corresponding yarn guide elements (5) so as to perform an alternate opening and closing movement of the shed and switching of the mutual lateral position with respect to the fabric being formed. The yarn guide elements (5) are fixed to a flexible conveying member (1) arranged in a closed ring along an oval path and controlled, by an electric motor (M), so as to perform alternate movements along said path. <IMAGE>

IPC 1-7

**D03C 7/08**; **D03C 7/00**

IPC 8 full level

**D03C 7/00** (2006.01); **D03C 7/08** (2006.01)

CPC (source: EP)

**D03C 7/00** (2013.01); **D03C 7/08** (2013.01)

Citation (applicant)

- EP 0393467 A1 19901024 - SOMET SOC MEC TESSILE [IT]
- US 3698441 A 19721017 - MULLEKOM HUBERT PETER VAN

Citation (search report)

- [XY] EP 0750061 A1 19961227 - ICBT DIEDERICHs SA [FR]
- [Y] WO 9848090 A1 19981029 - KLOECKER ENTWICKLUNGS GMBH [DE], et al
- [Y] US 3698441 A 19721017 - MULLEKOM HUBERT PETER VAN
- [YD] WO 9918272 A2 19990415 - KLOECKER ENTWICKLUNGS GMBH [DE], et al

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EP3896201A1; BE1028192B1; CN115667602A; WO2021209197A1; EP3896201B1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1179623 A1 20020213**; **EP 1179623 B1 20100331**; AT E462811 T1 20100415; DE 60141668 D1 20100512; HK 1043614 A1 20020920; IT 1318750 B1 20030910; IT MI20001861 A0 20000809; IT MI20001861 A1 20020211

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