

Title (en)

Roller temple for loom and method manufacturing temple body

Title (de)

Rollenbreithalter für eine Webmaschine und Herstellungsverfahren für den Rollenbreithalter

Title (fr)

Templet de rouleau pour métier à tisser et procédé de fabrication du corp de templet

Publication

EP 2011910 A3 20090916 (EN)

Application

EP 08011269 A 20080620

Priority

JP 2007178333 A 20070706

Abstract (en)

[origin: EP2011910A2] A roller temple (1) for a loom includes a temple body (2) having a plurality of needles (5) protruding at intervals in circumferential and axial directions, thereby providing a needle sticking region extending in a weaving-width direction; a supporting member (3) rotatably supporting the temple body (2); and a pair of axially spaced bearings (4) interposed between the temple body (2) and the supporting member (3). The temple body (2) includes a plurality of rings (6) having a plurality of insertion holes (8) arranged at intervals in the circumferential direction and the needles (5) protruding therefrom; and a shaft member (7) supported by the supporting member (3) with the pair of bearings (4). The rings (6) are adjacently arranged in parallel, and press-fitted onto the shaft member (7). The needle sticking region is defined by the rings (6) integrated with the shaft member (7).

IPC 8 full level

D03J 1/22 (2006.01); **D06C 3/06** (2006.01)

CPC (source: EP)

D03J 1/22 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

EP 08011269 A 20080620; CN 200810129574 A 20080702; DE 602008006631 T 20080620; JP 2007178333 A 20070706