

Title (en)

Loom reed and method of manufacturing such a reed

Title (de)

Webblatt für Webmaschine und Herstellungsverfahren eines solchen Webblatts

Title (fr)

Peigne de métier à tisser et procédé de fabrication d'un tel peigne

Publication

**EP 1953283 B1 20100526 (FR)**

Application

**EP 08356020 A 20080204**

Priority

FR 0700798 A 20070205

Abstract (en)

[origin: EP1953283A1] The reed (101) has a row of splits (105) rigidly assembled between them and with a filament yarn (103) that is monoblock, where the filament yarn has a U shaped transversal section. An end (151) of each split is received in the filament yarn. The filament yarn has internal grooves (139) arranged on U shaped arms (131A, 131B) perpendicular with respect to a longitudinal axis (X103) of the filament yarn, where each groove has a V shaped transversal section. The end is laterally inserted in the grooves, where the reed is made of an adhesive which connects the end with the filament yarn. An independent claim is also included for a method for manufacturing a loom reed.

IPC 8 full level

**D03D 49/62** (2006.01)

CPC (source: EP)

**D03D 47/278** (2013.01); **D03D 49/62** (2013.01)

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

DOCDB simple family (publication)

**EP 1953283 A1 20080806**; **EP 1953283 B1 20100526**; AT E469255 T1 20100615; CN 101240479 A 20080813; DE 602008001316 D1 20100708; FR 2912155 A1 20080808; FR 2912155 B1 20090529; JP 2008240226 A 20081009

DOCDB simple family (application)

**EP 08356020 A 20080204**; AT 08356020 T 20080204; CN 200810008119 A 20080204; DE 602008001316 T 20080204; FR 0700798 A 20070205; JP 2008020049 A 20080131