

Title (en)  
CIRCULAR LOOM

Publication  
**EP 0109387 B1 19860611 (DE)**

Application  
**EP 83890201 A 19831109**

Priority  
AT 410182 A 19821111

Abstract (en)  
[origin: EP0109387A1] 1. A circular loom comprising tensioning means for warp threads designed as bending springs (20), which bending springs, with one end, are arranged on a stationary machine frame (1) of the circular loom so as to peripherally surround the harness, and on the other, movable end each carry a warpthread (9)-receiving eye (22), characterised in that the spring characteristics of the tensioning means are variable by alteration of the effective length of each bending spring (20) and are adaptable to the warp threads.

IPC 1-7  
**D03D 37/00**; **D03D 49/12**

IPC 8 full level  
**D03D 37/00** (2006.01); **D03D 49/12** (2006.01)

CPC (source: EP)  
**D03D 37/00** (2013.01); **D03D 49/12** (2013.01)

Cited by  
DE4400005C1; DE102021118348B3

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**EP 0109387 A1 19840523**; **EP 0109387 B1 19860611**; AT 375411 B 19840810; AT A410182 A 19831215; DE 3364092 D1 19860717

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**EP 83890201 A 19831109**; AT 410182 A 19821111; DE 3364092 T 19831109