

Title (en)

Levelling device for cam operated shedding mechanisms on looms.

Title (de)

Vorrichtung zur Einstellung der Schafthöhenlage bei Exzentralschaftmaschinen.

Title (fr)

Dispositif niveleur pour les mécaniques à cames destinées à la formation de la foule sur les machines à tisser.

Publication

**EP 0580528 B1 19950315 (FR)**

Application

**EP 93420299 A 19930709**

Priority

- FR 9208898 A 19920710
- FR 9211358 A 19920918

Abstract (en)

[origin: EP0580528A1] Associated with the tilting arms (10) carrying the shaft (5a), on which the set of rocker levers (1) of the mechanism pivots, are deformable operating means (13-14) which tend, during weaving, to keep the said shaft (5a) laid elastically against fixed bearing surfaces (9a) of the frame (9). This avoids the occurrence of the wear attributable to the residual play following the effect of the vibrations to which the shaft (5a) is subjected. <IMAGE>

IPC 1-7

**D03C 5/02**

IPC 8 full level

**D03C 5/06** (2006.01); **D03C 1/14** (2006.01); **D03C 5/02** (2006.01)

CPC (source: EP KR US)

**D03C 5/00** (2013.01 - EP US); **D03C 5/005** (2013.01 - EP US); **D03C 5/02** (2013.01 - EP KR US)

Cited by

EP3162932A1; BE1017000A3; FR2911348A1; EP1944397A1; FR2868090A1; CN107059200A; WO2005098107A1; WO2007096129A1; US9873961B2; EP1516947B2

Designated contracting state (EPC)

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