

Title (en)  
Damping device for looms

Title (de)  
Dämpfungssystem für Webmaschinen

Title (fr)  
Dispositif amortisseur pour machine à tisser

Publication  
**EP 0627512 B2 20000920 (FR)**

Application  
**EP 94420160 A 19940603**

Priority  
FR 9306882 A 19930603

Abstract (en)  
[origin: EP0627512A1] The oscillating member formed by the heald frame (7) is associated with elastic means (15, 15') which act in an opposing manner on the said frame (7) so as to tend to return the latter into its substantially middle position. <IMAGE>

IPC 1-7  
**D03C 5/00; D03C 1/14**

IPC 8 full level  
**D03J 1/00** (2006.01); **D03C 1/14** (2006.01); **D03C 5/00** (2006.01); **D03C 13/00** (2006.01)

CPC (source: EP US)  
**D03C 1/144** (2013.01 - EP US); **D03C 5/00** (2013.01 - EP US); **Y10T 74/18944** (2015.01 - EP US)

Citation (opposition)  
Opponent :  
• JP H04734674 A  
• JP H0520183 A 19930129 - FUJITSU LTD  
• DE 280802 C

Cited by  
EP0870856A1; CN106868680A

Designated contracting state (EPC)  
BE CH DE ES FR IT LI

DOCDB simple family (publication)  
**EP 0627512 A1 19941207; EP 0627512 B1 19961211; EP 0627512 B2 20000920**; DE 69401095 D1 19970123; FR 2705972 A1 19941209;  
FR 2705972 B1 19950721; JP 3538451 B2 20040614; JP H07133546 A 19950523; US 5462093 A 19951031

DOCDB simple family (application)  
**EP 94420160 A 19940603**; DE 69401095 T 19940603; FR 9306882 A 19930603; JP 12039394 A 19940601; US 25125794 A 19940531