

Title (en)  
Beating-up apparatus in loom

Title (de)  
Weblademechanismus für Webmaschine

Title (fr)  
Dispositif de battant pour métier à tisser

Publication  
**EP 0786548 A1 19970730 (EN)**

Application  
**EP 97100256 A 19970109**

Priority  
JP 1333396 A 19960129

Abstract (en)  
A plurality of sley swords (17) are disposed in the lengthwise direction of a rocking shaft (13), which is supported between side frames (11, 12) and coupled with the rocking shaft (13). The rocking shaft (13) is supported by being inserted through the respective sley swords (17). A counterweight (20) is approximately as long as the rocking shaft (13) and disposed on the side opposite to a sley (21). The sley (21), the rocking shaft (13) and the counterweight (20) are disposed in parallel with each other so that the center of weight of them is located approximately on the axis of rotation of the rocking shaft (13) as a whole. With this arrangement, there is provided an easily machinable and compact beating-up apparatus. <IMAGE>

IPC 1-7  
**D03D 49/60**

IPC 8 full level  
**D03D 49/60** (2006.01); **D03D 49/62** (2006.01)

CPC (source: EP KR)  
**D03D 49/60** (2013.01 - EP KR)

Citation (applicant)  
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Designated contracting state (EPC)  
BE CH DE IT LI

DOCDB simple family (publication)  
**EP 0786548 A1 19970730; EP 0786548 B1 20010516**; CN 1046565 C 19991117; CN 1160784 A 19971001; DE 69704795 D1 20010621; DE 69704795 T2 20011025; JP 3612837 B2 20050119; JP H09209244 A 19970812; KR 100261936 B1 20000715; KR 970059335 A 19970812; TW 313599 B 19970821

DOCDB simple family (application)  
**EP 97100256 A 19970109**; CN 97101049 A 19970127; DE 69704795 T 19970109; JP 1333396 A 19960129; KR 19970001821 A 19970123; TW 85114752 A 19961129