

Title (en)

Heddle frame slat

Title (de)

Schaftstab für einen Webschaft

Title (fr)

Traverse pour lame de métier à tisser

Publication

**EP 1624097 A3 20060517 (DE)**

Application

**EP 05015288 A 20050714**

Priority

DE 102004037717 A 20040804

Abstract (en)

[origin: DE102004037717B3] The heald frame rod (1), for a loom heald frame, has a profile element (2) and a heald slide bar (3), with a mounting rib (9) fitting into an opening (14) in the profile wall (16). It is held at the profile by a rubber cord (21) as the spring vibration damper (19).

IPC 8 full level

**D03C 9/06** (2006.01); **D03C 9/00** (2006.01); **D03C 9/02** (2006.01); **D03C 9/04** (2006.01)

CPC (source: EP KR)

**D03C 9/0633** (2013.01 - EP KR); **D03C 9/0691** (2013.01 - EP KR)

Citation (search report)

- [X] US 4643232 A 19870217 - WAGNER THEODOR E [US]
- [X] DE 10260024 A1 20040715 - GROZ BECKERT KG [DE]
- [A] US 5871035 A 19990216 - KRAMER CHARLES F [US], et al

Cited by

EP1790761A1; US7610940B2; US9155443B2; US9510724B2; US9549657B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**DE 102004037717 B3 20051215**; CN 1733996 A 20060215; CN 1733996 B 20101103; DE 502005003706 D1 20080529; EP 1624097 A2 20060208; EP 1624097 A3 20060517; EP 1624097 B1 20080416; JP 2006045760 A 20060216; JP 4221400 B2 20090212; KR 101074313 B1 201111017; KR 20060049063 A 20060518

DOCDB simple family (application)

**DE 102004037717 A 20040804**; CN 200510098052 A 20050803; DE 502005003706 T 20050714; EP 05015288 A 20050714; JP 2005225411 A 20050803; KR 20050070922 A 20050803