

Title (en)  
HEALD SHAFT COMPRISING A HEALD SUPPORT ROD

Title (de)  
WEBSCHAFT MIT LITZENTRAGSTANGE

Title (fr)  
LAME COMPORTANT UNE TRINGLE PORTE-LISSES

Publication  
**EP 1769111 B1 20100303 (DE)**

Application  
**EP 05782059 A 20050713**

Priority  
• EP 2005007594 W 20050713  
• DE 102004035996 A 20040716

Abstract (en)  
[origin: EP1953278A2] A heald shaft consists of a frame (10), e.g. of aluminum or aluminum alloy, which carries the support rod (17) for the healds (21). The support rod (17) is made of steel and is joined to the frame (10) by a profiled rib (24') that projects into a groove (25), e.g. through a dovetail tongue and groove. The joint can be reinforced with adhesive, which also serves to fill any gaps.

IPC 8 full level  
**D03C 9/06** (2006.01)

CPC (source: EP US)  
**D03C 9/0633** (2013.01 - EP US); **D03C 9/0691** (2013.01 - EP US)

Cited by  
EP3754065A1; IT201900009114A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**US 2007181206 A1 20070809**; AT E454488 T1 20100115; AT E459740 T1 20100315; CN 1989280 A 20070627; CN 1989280 B 20120229; DE 102004035996 A1 20060202; DE 502005008849 D1 20100225; DE 502005009141 D1 20100415; EP 1769111 A1 20070404; EP 1769111 B1 20100303; EP 1953278 A2 20080806; EP 1953278 A3 20080903; EP 1953278 B1 20100106; JP 2008506855 A 20080306; WO 2006008043 A1 20060126

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