

Title (en)
Heald frame with novel corner connector

Title (de)
Webschaft mit neuartigem Eckverbinder

Title (fr)
Cadre à lisses avec nouveau joint d'angle

Publication
EP 1526198 B1 20091118 (DE)

Application
EP 04020968 A 20040903

Priority
DE 10349381 A 20031021

Abstract (en)
[origin: EP1526198A2] A heddle shaft (1) comprises at least one lateral bracing post (5) joined to shaft rod (2) on end of the latter and extending perpendicular to it with a lateral pin (17) extending into hollow chamber (9); and a connecting piece (8) having retaining arms (16, 23) embracing the pin, a detent lug (18) associated with detent opening (19) and a spring device (16) disposed opposite the detent lug.

IPC 8 full level
D03C 9/06 (2006.01)

CPC (source: EP US)
D03C 9/0675 (2013.01 - EP US); **D03C 9/0691** (2013.01 - EP US)

Cited by
EP1659200A1; CN103014984A; CN106687630A; BE1022297B1; WO2016037747A1; EP3712308A1; IT201900004203A1

Designated contracting state (EPC)
BE CZ DE FR IT

DOCDB simple family (publication)
EP 1526198 A2 20050427; EP 1526198 A3 20060531; EP 1526198 B1 20091118; CN 100591821 C 20100224; CN 1644776 A 20050727; DE 10349381 A1 20050602; DE 10349381 B4 20050825; DE 502004010390 D1 20091231; JP 2005126886 A 20050519; JP 4029083 B2 20080109; US 2005081942 A1 20050421; US 7617844 B2 20091117

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EP 04020968 A 20040903; CN 200410082287 A 20041020; DE 10349381 A 20031021; DE 502004010390 T 20040903; JP 2004303444 A 20041018; US 96806504 A 20041020