

Title (en)
GUIDE CAM FOR SHAFT RODS OF HEALD FRAMES

Publication
EP 0071764 B1 19850424 (DE)

Application
EP 82106017 A 19820706

Priority
DE 3131375 A 19810807

Abstract (en)
[origin: EP0071764A1] 1. Guide attachment which can be slipped on the shaft rod of weaving shafts from outside and locked, with two matching guide plates which extend at a distance from and parallel to one another and which, extended beyond the outer shaft edge, engage under the shaft rod by means of retaining parts arranged on their lower rim and are connected to one another in their part located outside the shaft rod, whilst in the gap between the guide plates is located an elastically resilient locking device which rests on the upper edge of the shaft rod so as to press it firmly, characterised in that a) each guide plate (3, 4) is provided with catching lugs (5 to 8) which engage with one another when the two guide plates are placed on one another, and which fix the two plates against one another in a direction perpendicular to their plate plane, b) the retaining parts are equipped with catching hooks (9, 10), the hook parts of which are directed transversely to the longitudinal axis of the plates and, when the two plate parts are inserted into one another, engage behind stop edges (11, 12), c) when the two guide plates (3, 4) are inserted into one another, the locking device (23) is put under pressure, in the direction of the edge of the weaving shaft (1) to be stressed, by means of thrust faces (25, 26) located on the guide plates, d) a stop (14, 15) which can be actuated from outside and which is provided in each guide plate (3, 4) interacts with a counter-stop (19, 20), in such a way that, in one position of the stop, movements of the two guide plates (3, 4) transverse to their longitudinal axis and in the direction of the plate plane are prevented and, in the other position of the stop, movements of the two guide plates transverse to their longitudinal axis become possible.

IPC 1-7
D03C 9/06

IPC 8 full level
D03C 9/06 (2006.01)

CPC (source: EP)
D03C 9/0641 (2013.01)

Cited by
EP0341526A1; EP0494127A1; FR2671358A1

Designated contracting state (EPC)
BE CH DE IT LI

DOCDB simple family (publication)
EP 0071764 A1 19830216; EP 0071764 B1 19850424; DE 3131375 A1 19830303; DE 3131375 C2 19830616; DE 3263254 D1 19850530

DOCDB simple family (application)
EP 82106017 A 19820706; DE 3131375 A 19810807; DE 3263254 T 19820706