

Title (en)

Threaded flange locking device for yarn-limiting flanges

Title (de)

Gewindeverschluss für Garnbegrenzungsscheiben

Title (fr)

Système de blocage à pas de vis pour disques d'ensouples

Publication

EP 0506998 B1 19960717 (DE)

Application

EP 91113972 A 19910821

Priority

DE 4110674 A 19910403

Abstract (en)

[origin: EP0506998A1] The invention relates to a threaded fastening for securing yarn-limiting flanges on a warp-beam tube or the like by means of a lock nut (1) which has axially extending fastening orifices (7, 8) for receiving fastening bolts for attachment to the yarn-limiting flange and an internal thread (6) for screwing onto the warp-beam tube, for a simple unbalance-free fixing the lock nut (1) being subdivided in a plane perpendicular to its axis (A) into a fastening portion (2) and a clamping portion (3), the fastening portion (2) and the clamping portion (3) being connected to one another only via essentially radially extending web-like connecting portions (4, 5) of small circumferential width, but otherwise being arranged separated from one another by a spacer slot (3), and the clamping orifices (11, 12) in mutually aligned segments (11', 11"; 12', 12") extending through the fastening portion (2) and the clamping portion (3). <IMAGE>

IPC 1-7

D02H 13/28; D02H 13/32

IPC 8 full level

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CPC (source: EP)

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Cited by

CN107447323A; EP0632151A1; US5472245A; EP2975629A1; CN105280452A

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DOCDB simple family (publication)

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