

Title (en)

Device for the handling of units

Title (de)

Vorrichtung zum Handhaben von Bobinen

Title (fr)

Dispositif pour la manutention de bobines

Publication

EP 0863098 A3 19990714 (DE)

Application

EP 98101776 A 19980203

Priority

DE 19708552 A 19970304

Abstract (en)

[origin: EP0863098A2] A carrier journal (21) is inserted in the central aperture (22) of the bobbin and is releasably anchored inside the bobbin core (11). There are clamping webs (23) between the carrier journal and the bobbin core. The webs are carried sideways and make a positive or non-positive connection with the inside of the bobbin core. The carrier journal has several mechanical monitors to indicate a false setting or the journal. The movements of the journal are controlled independently by means of a camera (38).

IPC 1-7

B65H 19/12; B65H 19/30

IPC 8 full level

B65H 18/04 (2006.01); **A24C 5/20** (2006.01); **B65H 19/12** (2006.01); **B65H 19/30** (2006.01); **B65H 75/10** (2006.01)

CPC (source: EP US)

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Y10S 414/121 (2013.01 - EP US); **Y10S 414/123** (2013.01 - EP US)

Citation (search report)

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DOCDB simple family (publication)

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JP 4294752 B2 20090715; JP H1149410 A 19990223; RU 2204520 C2 20030520; US 2001014275 A1 20010816; US 6425731 B2 20020730

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