

Title (en)

OVERHUNG ROTATING SPINDLE FOR THE POSITIONING OF YARN

Publication

EP 0066058 B1 19841121 (DE)

Application

EP 82102808 A 19820402

Priority

DE 3121759 A 19810602

Abstract (en)

[origin: US4438624A] An overhung mounted rotatable centering spindle (5) for centering a yarn (1) at an open-end spinning location is disclosed having a central groove (52) into which threaded grooves (500, 510) run together oppositely from both sides. The direction of rotation of the centering spindle (5) is reversible. Both threaded grooves have different core diameters (d1, d2), the smaller core diameter (d2) being towards the free end of the centering spindle (5) so that the yarn is immediately and with certainty ejected from the free end of the spindle during reverse rotation.

IPC 1-7

B65H 57/14; **D01H 15/02**

IPC 8 full level

B65H 54/34 (2006.01); **B65H 57/14** (2006.01); **B65H 67/08** (2006.01); **D01H 4/48** (2006.01); **D01H 4/50** (2006.01); **D01H 13/04** (2006.01); **D01H 15/00** (2006.01)

CPC (source: EP US)

B65H 57/14 (2013.01 - EP US); **D01H 4/48** (2013.01 - EP US); **B65H 2701/31** (2013.01 - EP US)

Cited by

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CH FR IT LI

DOCDB simple family (publication)

EP 0066058 A2 19821208; **EP 0066058 A3 19830105**; **EP 0066058 B1 19841121**; CS 229931 B2 19840716; DE 3121759 A1 19821223; DE 3121759 C2 19830317; GB 2101640 A 19830119; GB 2101640 B 19841128; HK 44585 A 19850614; IN 157735 B 19860531; JP H0214448 B2 19900409; JP S57199822 A 19821207; MY 8600114 A 19861231; SG 20985 G 19850913; US 4438624 A 19840327

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