

Title (en)
WEFT FEEDER DEVICE

Title (de)
SCHUSSFADENZUFÜHRERVORRICHTUNG

Title (fr)
DISPOSITIF DÉLIVREUR DE TRAME

Publication
EP 3631065 B1 20210630 (EN)

Application
EP 18725553 A 20180525

Priority
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• BE 201700077 A 20170531
• EP 2018063816 W 20180525

Abstract (en)
[origin: CN110678592A] Weft feeder device with a winding drum (5) having at least one drum segment (17, 19, 21; 27, 29, 31) with a central rod (47, 49) extending in a radial direction with respect to the drum axis (9), wherein the at least one drum segment (17, 19, 21; 27, 29, 31) is moveably mounted to a guide structure (25, 35), wherein the drive mechanism (15) cooperates with the central rod (47, 49) of the at least one drum segment (17, 19, 21; 27, 29, 31) for moving the at least one drum segment (17, 19, 21; 27, 29, 31) in the radial direction with respect to a drum axis (9) upon adjusting the winding circumference of the winding drum (5), wherein the at least one drum segment (17, 19, 21; 27, 29, 31) is provided with at least one guiding leg (51, 53; 55, 57) guided by the guide structure (25; 35), and wherein the at least one guiding leg (51, 53; 55, 57) extends at a distance in parallel to the central rod (47; 49).

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D03D 47/36 (2006.01)

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