

Title (en)

Combination of a yarn cutting-sucking device and a yarn regulating guide and spinning winder

Title (de)

Kombination aus einer Garnschneide-/Garnsaugvorrichtung und einem Fadenführer und Spinnaufwickler

Title (fr)

Combinaison d'un dispositif d'aspiration-découpe de fils et d'un guide-fil et enrouleur de filature

Publication

EP 2495203 B1 20140903 (EN)

Application

EP 12156825 A 20120224

Priority

JP 2011043514 A 20110301

Abstract (en)

[origin: EP2495203A2] All yarns are surely cut and sucked irrespective of the number of the yarns. A yarn cutting-sucking device 40 includes a cutter 43 arranged to be movable in the alignment directions of yarns Y, a sucking unit 41 which is provided in proximity to the cutter 43 and includes a sucking pipe 45 which is movable in the alignment directions in the same manner as the cutter 43, and a cylinder 46 which is arranged to move the sucking pipe 45 along the alignment directions. As the cylinder 46 is driven, the cutter 43 and the sucking pipe 45 move in an alignment direction in a synchronous manner.

IPC 8 full level

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CPC (source: EP)

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Cited by

CN114348781A; US10894692B2; WO2017072031A1

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