

Title (en)

AIR SPINNING MACHINE AND DISPLAY CONTROL METHOD

Title (de)

LUFTSPINNMASCHINE UND ANZEIGESTEUERUNGSVERFAHREN

Title (fr)

MÉTIER À FILER PNEUMATIQUE ET PROCÉDÉ DE COMMANDE D’AFFICHAGE

Publication

EP 3438334 B1 20220406 (EN)

Application

EP 18184218 A 20180718

Priority

JP 2017149558 A 20170802

Abstract (en)

[origin: EP3438334A1] A fine spinning machine includes a back roller 16, an air spinning device, a first motor 81, and a control part 100. The back roller 16 feeds a sliver. The air spinning device produces a spun yarn by twisting a fiber bundle made from the sliver with airflow. The first motor 81 drives the back roller 16, and its rotation amount is controlled in accordance with a command signal. The control part 100 calculates a consumed length of the sliver based on the command signal.

IPC 8 full level

D01H 13/32 (2006.01)

CPC (source: CN EP)

D01H 1/115 (2013.01 - CN); **D01H 4/02** (2013.01 - CN); **D01H 13/32** (2013.01 - EP); **D01H 1/115** (2013.01 - EP)

Cited by

EP4345553A1; EP4375404A1

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