Title (en)

Take-up winding facility

Title (de)

Spuleinrichtung

Title (fr)

Enrouleur récepteur

Publication

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Application

EP 09013948 A 20091106

Priority

JP 2008291547 A 20081113

Abstract (en)

[origin: EP2186764A2] An object of the present invention is to provide a take-up winding facility which is miniaturized by reducing take-up winding device height and which is simplified by simplifying the layout of vicinity of a take-up winding machine. The present invention provides a take-up winding facility 100 configured to feed a plurality of filament yarns spun out by a spinning machine 10, from above to below to simultaneously wind the plurality of filament yarns 1 around respective plural bobbins 21 installed on a bobbin holder shaft 23 in one take-up winding machine 22, wherein a plurality of yarn feeding rollers (yarn feeding rollers 30, 31) are arranged immediately before the take-up winding machine 22, and the plurality of filament yarns 1 spun out by the spinning machine 10 are divided into a plurality of groups (filament yarn groups 2, 3) which are then fed to the respective plural yarn feeding rollers (yarn feeding rollers 30, 31) arranged immediately before the take-up winding machine 22, and the groups of filament yarns are distributively wound around respective bobbins 21 via the plurality of yarn feeding rollers (yarn feeding rollers 30, 31).

IPC 8 full level

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Cited by

CN107310986A; CN109335844A

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