

Title (en)

Device for melt-spinning and winding up synthetic filament yarns

Title (de)

Vorrichtung zum Schmelzspinnen und Aufwickeln synthetischer Filamentgarne

Title (fr)

Dispositif de filage par fusion et d'enroulement de fils continus synthétiques

Publication

**EP 2184386 A3 20100721 (EN)**

Application

**EP 09013028 A 20091015**

Priority

JP 2008284064 A 20081105

Abstract (en)

[origin: EP2184386A2] The present invention provides a technique allowing facilitation of operations performed on the first floor, for example, setting of filament yarns in a take-up winder. The take-up winder 1 includes a spinning section 2 located on the second floor to spin filament yarns Y, a take-off section 3 taking off the filament yarns Y spun by the spinning section 2, from the spinning section 2, and a winding section 4 located on the first floor to wind the filament yarns Y. taken off by the take-off section 3. The take-off section 3 and the spinning section 2 are arranged on the same, second floor.

IPC 8 full level

**D01D 13/02** (2006.01); **B65H 54/70** (2006.01)

CPC (source: EP)

**B65H 51/10** (2013.01); **B65H 54/70** (2013.01); **D01D 13/02** (2013.01); **B65H 2701/3132** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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