

Title (en)

System to feed yarn packages to winding machines.

Title (de)

Garnspulenzuführsystem für Wickelmaschinen.

Title (fr)

Système d'alimentation de bobines de fil pour des machines de bobinage.

Publication

EP 0451637 A1 19911016 (EN)

Application

EP 91104963 A 19910328

Priority

- IT 8336090 A 19900410
- IT 8336190 A 19900410

Abstract (en)

System to feed yarn packages to winding machines (29), whereby the feed takes place by direct connection to a spinning machine (10), the winding machines (29) being equipped with a feeder (22) of yarn packages, at least one yarn package storage container (21-25) fed directly with yarn packages coming from the spinning machine (10) being included in cooperation with the feeder (22). <IMAGE>

IPC 1-7

B65H 67/06; **D01H 9/18**; **D01H 13/30**; **D06B 23/04**

IPC 8 full level

B65H 67/06 (2006.01); **D01H 9/18** (2006.01); **D01H 13/30** (2006.01); **D06B 23/04** (2006.01)

CPC (source: EP)

B65H 67/06 (2013.01); **D01H 9/18** (2013.01); **D01H 13/306** (2013.01); **D06B 23/04** (2013.01); **B65H 2701/31** (2013.01)

Citation (search report)

- [X] DE 3714440 A1 19881110 - GEBALD GREGOR [DE], et al
- [A] DE 3835633 A1 19890503 - MURATA MACHINERY LTD [JP]
- [A] DE 3508942 A1 19860918 - SCHLAFHORST & CO W [DE]
- [A] DE 3341895 A1 19850530 - SCHLAFHORST & CO W [DE]

Designated contracting state (EPC)

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