

Title (en)
Device for accumulation of yarns

Title (de)
Vorrichtung zur Speicherung von Garnen

Title (fr)
Dispositif d'accumulation de fils

Publication
EP 1942218 A3 20090603 (FR)

Application
EP 07301727 A 20071220

Priority
FR 0752525 A 20070104

Abstract (en)
[origin: EP1942218A2] The device has a receiving and guiding chute receiving and guiding a strand that is formed by a filament yarn receiving device (10) and a reception carriage (14) of a stubbling-roll of yarns that is parallelly guided at a longitudinal axis of the chute provided with a tensioning device. The stubbling-roll of yarns is supported on an end of the strand in a side opposite to the device (10). The carriage has a controlling and supporting unit (16) that controls its displacement and supports the carriage on the end of the strand in the side opposite to the device (10).

IPC 8 full level
B65H 51/20 (2006.01); **D06B 17/00** (2006.01)

CPC (source: EP US)
B65H 51/20 (2013.01 - EP US); **D06B 17/005** (2013.01 - EP US); **B65H 2701/31** (2013.01 - EP US)

Citation (search report)

- [A] GB 2274119 A 19940713 - KINGSTON SPINNERS [GB]
- [DA] FR 2576885 A1 19860808 - SUPERBA SA [FR]

Cited by
EP2868791A1; CN105775638A; EP3492644A1; US11519115B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1942218 A2 20080709; EP 1942218 A3 20090603; EP 1942218 B1 20130626; CN 101214895 A 20080709; CN 101214895 B 20120718; FR 2911125 A1 20080711; FR 2911125 B1 20090403; US 2008164360 A1 20080710; US 7988083 B2 20110802

DOCDB simple family (application)
EP 07301727 A 20071220; CN 200810000420 A 20080104; FR 0752525 A 20070104; US 95139707 A 20071206