

Title (en)
Interlocking device for a spooling capsule

Title (de)
Verriegelungsvorrichtung für eine Spulenkapself

Title (fr)
Dispositif de verrouillage pour une boîte à canette

Publication
EP 2463430 B1 20130911 (DE)

Application
EP 11405359 A 20111121

Priority
CH 20612010 A 20101209

Abstract (en)
[origin: EP2463430A1] The Locking device has a two-armed locking structure (35) for holding a bobbin case (3) in a gripper (1). A spring (23) is provided for ejecting the bobbin case from the gripper. The two-armed locking structure is mounted on slot-shaped opening (29) provided in bobbin case. A latching leg having a hook-shaped end, is intended to inserted into a recess (13) on a bobbin core (9) in gripper when the bobbin case is inserted into the gripper against the force of the spring.

IPC 8 full level
D05B 57/26 (2006.01)

CPC (source: EP US)
D05B 57/26 (2013.01 - EP US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2463430 A1 20120613; EP 2463430 B1 20130911; CH 704196 A1 20120615; US 2012145059 A1 20120614; US 8622009 B2 20140107

DOCDB simple family (application)
EP 11405359 A 20111121; CH 20612010 A 20101209; US 201113315621 A 20111209