

Title (en)

Traverse guide, winding unit, and winding machine

Title (de)

Changierführungselement, Wickeleinheit und Wickelmaschine

Title (fr)

Guide-fil va-et-vient, unité d'enroulement et machine d'enroulement

Publication

**EP 2570377 B1 20150318 (EN)**

Application

**EP 12177185 A 20120719**

Priority

JP 2011201970 A 20110915

Abstract (en)

[origin: EP2570377A1] A traverse guide includes an arm body (60) and a yarn guiding piece (70) made of ceramics. A mounting groove (63a) is formed on the arm body (60), the mounting groove (63a) being a groove located at an end on one side in a longitudinal direction and having the other side in a longitudinal direction opened. A yarn hooking groove (70a) is formed in the yarn guiding piece (70). The yarn hooking groove (70a) is arranged on an inner side of the mounting groove (63a), and has the other side in the longitudinal direction opened. When the arm body (60) is reciprocated with a yarn hooked at the yarn hooking groove (70a), the yarn is traversed by the traverse guide.

IPC 8 full level

**B65H 57/24** (2006.01); **B65H 54/28** (2006.01); **B65H 57/00** (2006.01)

CPC (source: EP)

**B65H 54/2827** (2013.01); **B65H 57/006** (2013.01); **B65H 57/24** (2013.01); **B65H 2701/31** (2013.01)

Cited by

EP2982631A1; WO2019067854A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 2570377 A1 20130320; EP 2570377 B1 20150318**; CN 102992104 A 20130327; CN 102992104 B 20181106; CN 202625497 U 20121226; JP 2013063807 A 20130411

DOCDB simple family (application)

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