

Title (en)
Spool comprising a carrier handle

Title (de)
Spule mit Handgriff

Title (fr)
Touret comportant une poignée de portage

Publication
EP 1733989 A1 20061220 (FR)

Application
EP 06300578 A 20060612

Priority
FR 0551582 A 20050613

Abstract (en)
The flange has an arrangement provided for mounting a carrying handle of a spool, where the handle is articulated in a circular slot (4C') of the spool. The handle is pivoted in one direction in which it is embedded in the slot, in a utilization position, and in another direction in which it is stopped and projects from the slot, in a storage position. The handle is constituted of a semi-circularly shaped plate and comprises a side provided with slots distributed along the side. An independent claim is also included for a spool composed of a barrel and two flanges.

IPC 8 full level
B65H 75/14 (2006.01); **B65H 75/18** (2006.01); **B65H 75/40** (2006.01)

CPC (source: EP)
B65H 49/24 (2013.01); **B65H 75/14** (2013.01); **B65H 75/18** (2013.01); **B65H 2402/412** (2013.01)

Citation (search report)

- [A] DE 1042695 B 19581106 - HAZEMEIJER CO
- [A] NL 6615326 A 19680501
- [A] US 3940085 A 19760224 - CAMPBELL KENNETH E
- [A] US 3522677 A 19700804 - MCCALL RICHARD J, et al

Cited by
EP2522611A1; US8640981B2; US8567037B2

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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1733989 A1 20061220; EP 1733989 B1 20081203; AT E416142 T1 20081215; DE 602006003944 D1 20090115; ES 2318705 T3 20090501; FR 2886930 A1 20061215; FR 2886930 B1 20081003

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EP 06300578 A 20060612; AT 06300578 T 20060612; DE 602006003944 T 20060612; ES 06300578 T 20060612; FR 0551582 A 20050613