

Title (en)
SPINDLE

Title (de)
SPINDEL

Title (fr)
ARBRE

Publication
EP 1809522 A1 20070725 (DE)

Application
EP 05783058 A 20050910

Priority
• EP 2005009753 W 20050910
• DE 102004054864 A 20041112

Abstract (en)
[origin: WO2006050770A1] The invention relates to a spindle (1), in particular an electromechanical parking brake of a vehicle, which is embodied as a component of a spindle drive. The aim of the invention is to secure, in a detachable and simple manner, a standard cable pull comprising fittings to a spindle. Said aim is achieved in that a coupling part (7) comprising a receiving section (8) which is used to receive a fitting (9) of the cable pull (6) and a securing section (10) is provided on one free end section (11) of the spindle (1). The securing section (10) of the coupling part (7) are crimped to the free end section (11) of the spindle (1). The invention also relates to a connecting method.

IPC 8 full level
B60T 13/74 (2006.01); **B60T 11/04** (2006.01); **F16C 1/16** (2006.01); **F16G 11/10** (2006.01)

CPC (source: EP US)
B60T 11/046 (2013.01 - EP US); **B60T 13/746** (2013.01 - EP US); **F16C 1/12** (2013.01 - EP US); **F16C 1/16** (2013.01 - EP US);
F16G 11/10 (2013.01 - EP US); **F16H 25/24** (2013.01 - EP); **Y10T 29/49908** (2015.01 - EP US); **Y10T 403/70** (2015.01 - EP US)

Citation (search report)
See references of WO 2006050770A1

Designated contracting state (EPC)
DE ES FR IT

DOCDB simple family (publication)
WO 2006050770 A1 20060518; CN 100564120 C 20091202; CN 101056786 A 20071017; DE 102004054864 A1 20060524;
EP 1809522 A1 20070725; US 2008142317 A1 20080619

DOCDB simple family (application)
EP 2005009753 W 20050910; CN 200580038602 A 20050910; DE 102004054864 A 20041112; EP 05783058 A 20050910;
US 66756005 A 20050910