

Title (en)

Assembly device for pressing in a wheel hub bearing with a pull rod

Title (de)

Vorrichtung mit einer Zugspindel zum Einziehen eines Radlagers

Title (fr)

Dispositif pour l'assemblage d'un palier de roue avec une tige de traction

Publication

**EP 1721708 B1 20110615 (DE)**

Application

**EP 06007938 A 20060415**

Priority

DE 202005006802 U 20050428

Abstract (en)

[origin: EP1721708A2] The device is assembled of a pulling spindle with a pulling nut, a pressure element, and a support element (1) concentrically positioned at the housing during the pulling process. The support element (1) is provided with a cylindrical guide element (2) extending from its rear end and matching the shape and size of the inner ring of the wheel bearing. A centering step (3) facilitates the concentric positioning. A threaded area (5) can be used for joining a supporting adapter element.

IPC 8 full level

**B25B 27/06** (2006.01); **B25B 27/073** (2006.01)

CPC (source: EP)

**B25B 27/062** (2013.01)

Cited by

EP2777884A1; CN112077548A; KR101463747B1

Designated contracting state (EPC)

DE

DOCDB simple family (publication)

**DE 202005006802 U1 20050721**; EP 1721708 A2 20061115; EP 1721708 A3 20100414; EP 1721708 B1 20110615

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**DE 202005006802 U 20050428**; EP 06007938 A 20060415