

Title (en)

NON-CIRCULAR OUTWARDLY CROSS-SECTION OF A WHEEL HUB WITH DISK BRAKE.

Title (de)

NICHT-KREISFÖRMIGER ÄUSSERER QUERSCHNITT EINER RADNABE IN VERBINDUNG MIT SCHEIBENBREMSE.

Title (fr)

SECTION TRANSVERSALE EXTERNE NON CIRCULAIRE D'UN MOYEU DE ROUE ASSOCIE A UN FREIN A DISQUE.

Publication

**EP 0561950 A1 19930929**

Application

**EP 92901404 A 19911213**

Priority

SE 9004021 A 19901217

Abstract (en)

[origin: EP0645298A2] Wheel axle for a non-driven, steerable vehicle wheel for heavy motor vehicles, comprising firstly, a spindle unit (9) with a pair of axially spaced coaxial bores for receiving a king pin and with means disposed to support parts of a brake mechanism and, secondly, an axle stub unit (10), which is fixed to the wheel spindle unit (9) and on which a wheel hub (11) intended to be mounted.

Abstract (fr)

Système de moyeu de roue (11) et de frein à disque (14, 15) destiné à une roue de véhicule. Le moyeu de roue comprend une partie (a) présentant un profilé polygonal en coupe transversale externe et le frein à disque (14) est pourvu d'une ouverture centrale (22) dont la forme est conçue pour permettre le verrouillage non rotationnel du frein à disque sur le moyeu.

IPC 1-7

**F16D 65/12**

IPC 8 full level

**B60B 27/00** (2006.01); **B60T 1/06** (2006.01); **B62D 7/18** (2006.01); **F16D 65/12** (2006.01); **F16D 55/00** (2006.01)

CPC (source: EP)

**B60B 27/001** (2013.01); **B60T 1/065** (2013.01); **B62D 7/18** (2013.01); **F16D 65/123** (2013.01); **F16D 2055/0008** (2013.01); **F16D 2065/1328** (2013.01); **F16D 2065/1356** (2013.01); **F16D 2065/1368** (2013.01); **F16D 2065/1392** (2013.01)

Citation (search report)

See references of WO 9211474A1

Designated contracting state (EPC)

DE ES FR GB IT NL SE

DOCDB simple family (publication)

**EP 0645298 A2 19950329**; **EP 0645298 A3 19950426**; **EP 0645298 B1 19980610**; DE 69129597 D1 19980716; DE 69129597 T2 19990204; EP 0561950 A1 19930929; ES 2119050 T3 19981001; JP H06503407 A 19940414; SE 468135 B 19921109; SE 9004021 D0 19901217; SE 9004021 L 19920618; WO 9211474 A1 19920709

DOCDB simple family (application)

**EP 94118161 A 19911213**; DE 69129597 T 19911213; EP 92901404 A 19911213; ES 94118161 T 19911213; JP 50148792 A 19911213; SE 9004021 A 19901217; SE 9100861 W 19911213